

Pronghorn Antelope Hunting and Harvest Estimates, License Year 2005

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Introduction

Since 1941, the State of Montana has used post-season surveys of hunting license and permit (LPT) holders to estimate wildlife harvest (Thompson 1947). Results of these surveys are used to develop hunting season regulations, evaluate and develop wildlife management strategies, for wildlife research, for hunt planning by the public, as well as other applications.

Over the years, methods used to conduct the surveys have gone through several changes. Some of these changes have resulted from major program reviews (Gooch 1971, Cada 1983, Cada et al. 1986), and some have resulted from the increasing complexity of hunting regulations (ex. Gooch 1971 vs. Martin 2005). Several program changes have also resulted from changes in staff responsible for conducting the harvest surveys.

License years 2004 and 2005 mark the beginning of a major change in staffing as well as a reorganization of the harvest survey team and program. For the previous 20+ years, the survey team has consisted of staff from the Research and Technical Services Bureau (RTS) in the Wildlife Division. This staff included the Bureau supervisor, a programmer/ analyst, and a survey coordinator to oversee a staff of approximately 60-80 survey interviewers that collected the data. The team has often had additional database programming support, and in recent years this support has come from non-agency contractors. Beginning in license year 2004, the RTS programmer/ analyst position was vacated and then eliminated. Duties related to data entry and data management, previously a responsibility of this position, have been transferred to the new Application Development Bureau in the Information Services Division. This permits increased focus on these activities and will lead to substantial program development in coming years. Subsequently, RTS created a biometrician position, which will have significant time devoted to the harvest surveys program. This position will focus on procedures for sampling LPT holders and estimating hunting and harvest-related quantities, which will add increased focus on these areas. This will lead to program development related to statistical issues in coming years. Additionally, lead survey interviewer positions were created to add more structure to the team of interviewers and to share some of the supervisory responsibilities held by the survey coordinator. Finally, a working group was formed to oversee and influence the direction of the harvest surveys program. This working group consists of approximately 15 biologists, researchers, and other FWP personnel that make use of the harvest surveys estimates and represent various regions and divisions of the agency. The scope of the group is broad, but includes program directions as well as estimation methods.

This reorganization has resulted in several changes that affect estimates of hunting- and harvest- related quantities. As this is the first year these changes were implemented, methods are described with some detail in this report. Despite these changes, tables of estimates generated from the survey data look similar to those received by FWP staff in previous years. Those tables are presented in the results section.

Methods

Parameters estimated

In an effort to define the parameters of the LPT holder population that need to be estimated during the annual hunting and harvest survey, an effort was made to explicitly identify what quantities related to antelope hunting and harvest are necessary for annual use by FWP staff and the public.

Hunting-related parameters

Hunter success. Based on recommendations of the working group, it was determined that this quantity is useful primarily at the statewide level for public interest. It is not usually necessary for hunting season regulation changes at the hunting district or regional levels. It is defined as the ratio of the number of LPT holders that harvested at least one antelope during the hunting season to the number of LPT holders that actively participated in hunting. Estimates for both residents and nonresidents are required.

Number of hunters. This quantity is estimated at the hunting district, regional, and statewide levels. It is often useful for hunting season regulation changes, for example changes in total harvest may be due to fewer or more hunters rather than changes in animal population sizes. Further, it is required to estimate the economic impact of hunting in different areas, as these calculations rely on the number of hunters and hunter days. This quantity is defined as the number of LPT holders that spent at least a portion of one day hunting in the area of interest. Note that because each LPT holder can hunt in more than one hunting district, summing the total number of hunters in each hunting district will sum to more than the actual number of hunters in a given region or statewide. If a LPT holder hunts in more than one hunting district in a region, that LPT holder will count for only one hunter at the regional level. Estimates of hunters at the statewide level are based on asking LPT holders whether or not they hunted at all during the license year. Further, because LPT holders commonly possess and simultaneously hunt with more than one valid LPT at the same time in a given hunting district, it is not possible to make estimates of the number of hunters with a given LPT type. An LPT holder that hunts with more than one valid LPT at the same time is only one hunter; they are not counted as a one hunter for each LPT they possess at the time they are hunting. Because hunters cannot be both residents and nonresidents, however, it is possible to estimate the number of resident and non-resident hunters at the hunting district, regional, and statewide levels.

Hunter days. This quantity is also estimated at the hunting district, regional, and statewide level for the same reasons that the number of hunters is estimated at these levels. A hunter day is defined as an LPT holder spending at least a portion of a day hunting in a particular hunting district. Therefore, this quantity is defined as the number of days that LPT holders spent hunting in a particular hunting district, in hunting districts that fall within a given region, or in all hunting districts in the state. Note that it is possible and relatively common to hunt in more than one hunting district on one day, and FWP has traditionally questioned hunters about the number of days they spent hunting in each hunting district during the license year rather than each region or statewide. For this reason, estimates of the total number of hunter days in a region or statewide will be more than the number of

days that LPT holders actually spent hunting in the region or in the state. This quantity might be more aptly termed hunter-district-days. Also, for the same reasons described above for estimates of the number of hunters, it is not possible to estimate the number of hunter days for each LPT that FWP issues. Estimates of hunter days are made for residents and nonresidents at the hunting district, regional, and statewide levels.

Days per hunter ratio. This quantity is estimated at the hunting district, regional, and statewide levels. It is used to monitor changes in hunter effort as an index of the density and distribution of animals with a given area. The quantity is defined as the ratio of the number of days hunted to the number of hunters for a given area, and thus requires no additional questions beyond those already asked of LPT holders during the survey interview. Because the number of hunter days and the number of hunters are estimated for residents and nonresidents, estimates of the days per hunter ratio are also estimated for residents and nonresidents only (i.e. not for each LPT).

Harvest-related parameters

Total harvest. This quantity is fundamental to wildlife management decisions at the hunting district, regional, and statewide levels. It is defined as the total number of animals harvested by LPT holders during the license year.

Management success. This quantity is estimated at the hunting district, regional, and statewide levels. It is useful for making changes to quotas of licenses and permits at these levels. It is defined as the total harvest estimate divided by the total number issued of a given LPT.

Harvest by age-sex classes. This quantity is also fundamental to wildlife management in Montana. Estimates of the total number of bucks, does, and fawns are needed at the hunting district, regional, and statewide levels on an annual basis to determine if adjustments to hunting season regulations or quotas need to be made in order to meet management goals.

Harvest by time period. This quantity is sometimes useful for creating hunting regulations to ensure desired distribution of harvest across time during the hunting season at the hunting district, regional, or statewide levels. In previous years, this quantity was defined as the total harvest in each of seven time periods, including prior to the rifle season, during each week of the four-week rifle season, after the rifle season, and an unknown category for reported kills with missing data for time period of kill. For this report, the categories were lumped into four classes, including prior to the rifle season, during the rifle season, after the rifle season, and an unknown category for reported kills with missing data for time period of kill. This will give us a greater ability to have precise estimates of harvest at the hunting district level for relatively small estimates of harvest in each of these categories.

Sampling

Strata formation and sampling rates

Because harvest-related statistics are desired and can be estimated by residency for each LPT, residency and LPT were used to define sampling strata. Additionally, the FWP Automated Licensing System (ALS) stores all LPT and residency information as subcategories of a variable called Item Type, which indicates how certain opportunities were sold to the public. Because

ALS is the source of the LPT holder population, and Item Type is difficult to remove from descriptions of opportunities for different combinations LPT and residency within the ALS system, Item Type was also included in the formation of sampling strata. Thus, sampling strata were defined as distinct combinations of residency, LPT type, and Item Type. This resulted in formation of 233 sampling strata.

Sampling rates for these strata were determined in large part using methods from previous years. Although rationale was not given in previous years for sampling rates of particular LPT's, the harvest survey team decided not to make large changes to the program prior to the hiring of a biometrician. However, the team did seek consultation from a Montana State University graduate student in Statistics to conduct the sampling. The contract statistician noted that in order to use the normal approximation to construct confidence intervals around point estimates of hunting and harvest statistics, the following assumptions are made:

- (1) $n\hat{p} \geq 10$
- (2) $n(1 - \hat{p}) \geq 10$
- (3) $20n \leq N$,

where n = stratum sample size,

N = stratum population size, and

\hat{p} = the estimated proportion of LPT holders with a particular trait (for example hunters that harvested an animal within a particular hunting district).

Based on these assumptions, as well as methods used in previous years, the following rules were used to determine sample sizes for each stratum:

- (1) For strata with up to 375 LPT holders, all LPT holders were sampled.
- (2) For strata with 1000 or more LPT holders, 55% of the LPT holders were sampled.
- (3) For strata of sizes between 375 and 1000 LPT holders, the percent of LPT holders sampled was determined based on a linear decrease between 100% and 55% of LPT holders sampled.

The accuracy and precision goals for these sampling rates were not articulated.

Sampling design

A random sample of size specified by sampling rate rules was drawn from each sampling stratum. However, owners of one LPT can also own other LPT's, meaning that the sampling frames for the various strata were not mutually exclusive. For example, many doe-fawn licenses require an either sex license as a prerequisite. Survey protocol requires that interviewers ask LPT holders about all antelope hunting and harvest activities regardless of which LPT they were sampled for. This implies that when a LPT holder was drawn into the sample for a particular LPT, they were also included in the sample for every other LPT that they owned. If each LPT owned by a LPT holder is considered part of a network that is defined by the ID number of a particular LPT holder, then this sampling procedure can be termed "stratified network sampling." Because of this sampling procedure, it is difficult to sample exactly at the pre-determined

sampling rates. The size of the sample for each stratum depends on the LPT's owned by the LPT holders in that stratum and the sampling rates for other strata to which those LPT holders may also belong. Thus, this procedure usually results in over-sampling of strata.

Data collection

A team of approximately 65 telephone interviewers that were supervised by the survey coordinator collected the hunting and harvest data. Interviewers were hired and trained during November and December of 2005. The majority of interviewers were hired in Bozeman, and a survey calling center was developed in the Bozeman FWP Regional office. Five lead interviewers were hired in Bozeman to structure the interviewing staff at the call center. Additionally, approximately a third of the interviewers were hired in other areas of the state to call resident LPT holders residing in their local calling areas.

Calls were made to the sample of antelope LPT holders during January through March of 2006. Calls were made primarily from cell phones to avoid long-distance charges, though calls in local calling areas were made from landline phones to avoid cell phone minute charges. Sampled LPT holders were called up to three times in attempt to conduct the interview. If no contact was made at this point, uncontacted LPT holders were treated as non-respondents to the survey. When a contact was established with an LPT holder, interviewers asked license holders a set of pre-defined questions about antelope hunting and harvest activities during the 2005 license year (Appendix 1). Answers to these questions were recorded on paper datasheets. During and following the calling period, lead interviewers and the survey coordinator edited completed datasheets in an effort to monitor the quality of data and to correct obvious mistakes.

After the data were collected from LPT holders, datasheets were bundled and delivered to a data entry contractor. The contractor entered the data into a centralized Oracle database using data entry forms developed by FWP programmer analysts using Oracle Forms.

Data quality control and management

Quality control

Once data were entered to the database, additional quality control was performed using SQL in the Oracle database. This included eliminating duplicate records and enforcing data integrity constraints (e.g. only allowing valid hunting districts, etc.). In many cases this involved the creation of unknown categories for analysis and estimation, for example an unknown age-sex class, unknown hunting districts within regions and statewide, and others. While these categories may not be of direct interest, these data are useful for estimating hunting and harvest parameters at higher levels, for example total harvest including the unknown age-sex class and regional and statewide hunting and harvest statistics in the case of unknown hunting districts.

Analysis table creation

Because hunting effort statistics can be estimated by residency status, while harvest statistics can be estimated by residency and LPT, two tables were needed for analyses. A table to estimate hunting effort statistics was created containing a record for every resident and non-resident license holder that responded to the antelope survey. Each record captures information

on whether a license holder hunted, the districts in which they hunted, the number of days they hunted in those districts, and whether or not they harvested an antelope.

A table to estimate harvest statistics was created containing a record for every LPT owned by every license holder that was selected for the antelope survey. Each record includes information on the Item Type of the LPT, which hunter owned the LPT, the residency of that hunter, the total number of that type of LPT issued, whether the hunter that owned that LPT responded to the survey or not, as well as the following information for hunters that responded to the survey: whether an antelope was harvested with each LPT owned by the hunter, as well as details about antelope that were harvested including the hunting district where the antelope was harvested, the age-sex class, and the time period when the animal was harvested.

A major issue in the creation of the table for estimation of harvest statistics is that we did not consistently ask LPT holders which LPT was used to harvest antelope when hunters were successful. Therefore assigning harvested antelope to LPT's owned by a successful hunter required additional programming work. The basic algorithm used to assign harvested antelope to particular LPT's relied on the regulations database. Considering the legal definitions for each LPT owned by responding LPT holders, such as allowable age-sex classes, each reported antelope that was harvested was assigned to an LPT owned by the LPT holder.

It was not uncommon for a harvested animal reported by a hunter to fit within the legal definitions of more than one LPT, for example some hunting districts allow hunters to harvest a doe antelope with an either sex license or a doe/fawn license. When hunters harvested an animal that fit within the legal definitions of more than one LPT owned by the hunter, we assumed that hunters harvested antelope with LPT's in order of most restrictive to least restrictive hunting opportunities. This implies that hunters made use of doe/fawn licenses before either sex licenses, that they used LPT's valid in a single district prior to LPT's valid in multiple districts, and that they used LPT's limited to archery equipment before LPT's with no limitations on method of take. The primary reason for making this assumption is that if hunters own more than one license, using LPT's to harvest animals in this order allows hunters maximum flexibility in remaining hunting opportunities following use of a particular LPT. Bias introduced into estimates of harvest by making this assumption would be an over-estimate of harvest with more restrictive LPT's and an underestimate of harvest with less restrictive LPT's. This method of assigning kills to LPT's is similar to that used in previous years.

Another uncertainty that arose during the process of assigning harvested antelope to LPT's owned by successful hunters was the case that characteristics of harvested animals did not fit within the legal definitions of any LPT(s) owned by the hunter. The most common of these situations were when a hunter owned an either sex license and a doe/fawn license and reported harvesting two antelope bucks, and when a hunter reported harvesting an antelope in districts for which they did not own a valid LPT. In these situations (and other situations), after assigning reported kills to LPT's for which those kills were clearly legal, we assigned the remaining reported kills to the remaining LPT's regardless of whether it was legal for a hunter to harvest the animals with those LPT's. For example if a person reports killing 2 antelope bucks and owns an either sex license and a doe/fawn license, we assigned one kill to each license. This differs from methods used in previous years, where one of the antelope buck kills would be assigned to the either sex license, and the other would be assigned to the "unknown" LPT (while the doe/fawn license would remain unused). We chose not to create a class of LPT named "unknown."

The final issue that arose while assigning reported antelope kills to LPT's owned by a successful hunter was the case where people reported harvesting more antelope than they had LPT records for in the ALS system. In these cases, these extra reported kills were assigned to a "none" LPT, signifying that they were unlicensed antelope kills made by hunters that had at least one antelope license. Estimates of total unlicensed antelope harvest were then accordingly made for residents and nonresidents. In previous years, this extra antelope would be assigned to the "unknown" LPT category described above.

Data analysis

Response rate

Non-response can bias estimates of hunting effort and harvest parameters. The potential for bias increases with the amount of non-response, and therefore higher response rates protect against non-response bias. In an effort to be clear about the potential for non-response bias in estimates of hunting effort and harvest statistics, response rates were calculated. Because hunting effort statistics were calculated for residents and nonresidents only, while harvest-related statistics were calculated for each stratum, response rates were calculated at these levels as the number of respondents divided by the number of LPT holders sampled at each of these levels.

Sampling design issues

Analyzing the data collected from each stratum as though it were a simple random sample could lead to biased estimates due to the stratified network sampling design. For example, a fraction of the nonresident 900-00 license holder population is composed of 900-30 license holders, because the 900-00 license is a prerequisite for 900-30 licenses. Because the nonresident 900-30 population is less than 375 individuals, it is sampled at 100%. Thus, nonresident 900-30 holders have a 100% chance of being included in the nonresident 900-00 sample because of the stratified network sampling design. By contrast, nonresidents that only have a 900-00 license have a <100% chance of being included in the sample of the nonresident 900-00 holder population. If a relationship exists between the probability of an LPT holder harvesting an antelope with a particular LPT and whether or not that LPT holder also owns another LPT, the estimate of total harvest for the LPT holder population in question will be biased if analyzed as though it were a simple random sample. This bias will be proportional to the covariance between the harvest rate with the LPT in question and the harvest rate with other LPT's for hunters that have two types of LPT's. Specifically,

$$bias(\hat{H}_B) \approx \frac{Cov(\bar{H}_A, \bar{H}_B)}{\bar{H}_A} \quad (1)$$

where \hat{H}_A = the estimated total harvest with LPT "A",

\bar{H}_B = the true harvest rate for LPT "B", and

\bar{H}_A = the true harvest rate for the LPT "A" (*sensu* Bethlehem 2002).

To protect against this source of bias, estimators for hunting effort and harvest must be adjusted to account for variable probabilities of inclusion into the sample for different sample networks. These inclusion probabilities can be defined as the probability that any LPT attached to a particular network was selected in any stratum:

$$\pi_k = 1 - \prod_{h=1}^L \frac{\binom{M_h - m_{hk}^*}{n_h}}{\binom{M_h}{n_h}} \quad (2)$$

where π_k = the inclusion probability for LPT's in the network owned by LPT holder k ,
 h = stratum number 1 to L ,
 M_h = the number of LPT's issued in stratum h ,
 m_{hk}^* = the number of LPT's attached to the k^{th} network in stratum h , and
 n_h = the sample size in stratum h (Thompson 2002).

Inclusion probabilities were calculated only for responding LPT holders, and thus we implicitly assume that non-respondents were missing at random (MAR) from the sample (Lohr 1999). For this method to produce unbiased estimates, there must be little or no relationship between the probability that an LPT holder responded to the survey and the hunting effort and harvest statistics being estimated. For example, if non-respondents were less likely to harvest an antelope than respondents, then estimates of antelope total harvest will be biased high.

Inclusion probabilities were applied to each responding LPT holder in the case of hunting effort related statistics and to every LPT owned by an LPT holder in the case of harvest related statistics (Thompson 2002).

Estimation of hunting effort and harvest parameters

To estimate hunting effort statistics, a sampling weight was calculated for each responding LPT holder as:

$$w_k = \frac{1}{\pi_k} \quad (3)$$

where w_k = the sampling weight for the LPT holder that owns network k , and

π_k = the inclusion probability for network k .

To use these weights to make estimates of population parameters, they should reflect the characteristics of the population of interest (Horvitz and Thompson 1952, Lohr 1999). In this case, this implies that the weights for responding resident LPT holders should sum to the total number of resident LPT holders and the weights for responding nonresident LPT holders should sum to the total number of nonresident LPT holders. Weights were therefore “grossed up” to the populations of resident and nonresident LPT holders using:

$$ws_k = w_k \frac{N_h}{\sum_{k=1}^{n_h} w_k} \quad (4)$$

where ws_k = the grossed up weight for the LPT holder that owns network k ,
 w_k = the sampling weight for the LPT holder that owns network k ,
 N_h = the total number of LPT holders in residency h , and
 n_h = the number of responding LPT holders in residency h (Raab et al. 2006).

Because of this weighting scheme, calculations to estimate hunting effort statistics implicitly assume that non-responding LPT holders are MAR within each residency. Using grossed up weights, hunter success was estimated at the statewide level as a weighted mean success rate for the subpopulation of LPT holders that reported hunting:

$$\hat{s}_h = \frac{\sum_{k=1}^{n_h^*} y_k ws_k}{\sum_{k=1}^{n_h^*} ws_k} \quad (5)$$

where \hat{s}_h = the estimated hunter success rate for residency h ,
 n_h^* = the number of responding LPT holders in residency h that reported hunting,
 y_k = an indicator variable indicating whether LPT holder k harvested one or more antelope, and
 ws_k = the grossed up weight for the LPT holder that owns network k .

The number of hunters was estimated at the statewide, regional, and hunting district levels using the Horvitz-Thompson estimator:

$$\hat{H}_h = \sum_{k=1}^{n_h} \frac{y_k}{\left(\frac{1}{ws_k} \right)} \quad (6)$$

where \hat{H}_h = the estimated number of hunters of residency h in the area of interest,
 n_h = the number of responding LPT holders in residency h ,
 y_k = a variable indicating whether LPT holder k hunted in the area of interest, and
 ws_k = the grossed up weight for the LPT holder that owns network k (Horvitz and Thompson 1952).

To estimate the number of hunter days and the days:hunter ratio at the statewide, regional, and hunting district levels, we first had to deal with the issue of item non-response for the number of days reported hunting. That is, 7 hunters reported hunting in particular district in

license year 2005 without reporting the number of days that they hunted in that district. In order to use the full sample to estimate the number of hunter days and the days:hunter ratio, we decided to impute data for the number of days hunted by those 7 hunters that did not report the number of days that they hunted. In order to eliminate effects on the estimated total number of days hunted and the days:hunter ratio, we could set the value of the missing data equal to the mean for residents and nonresidents. This “cell mean imputation” would effectively not use the imputed data values in estimating the total number of days or the days:hunter ratio. However, this would lead to underestimation of our uncertainty in those estimates because these 7 hunters would be assigned days hunted values that did not deviate from the mean. In order to minimize effects on estimates of the total number of days hunted and the days:hunter ratio, as well as the associated estimates of uncertainty, we therefore use a “cell mean model” to impute these missing values (Lohr 1999). We assumed that these hunters had days hunted values that fell along a normal distribution with mean equal to the weighted mean for residents or nonresidents, and variance equal to the weighted variance for residents or nonresidents:

$$d_{hk}^* \sim N(\mu_h, \sigma_h^2) \quad (7)$$

where d_{hk}^* = the missing value for days hunted for the LPT of residency h that owns network k ,

μ_h = the weighted mean number of days hunted for residency h , and

σ_h^2 = the weighted variance of the mean number of days hunted for residency h .

Once these 7 values were imputed, the number of days hunted for residency h (\hat{D}_h) was estimated using the Horvitz-Thompson estimator in equation (6) above, with y_k set equal to the number of days hunted for LPT holder k in the hunting district of interest (or the number of days hunted in hunting districts falling within the region of interested or the total number of days hunted in hunting districts within the entire state at the higher levels). The days:hunter ratio for each area of interest was then estimated using a ratio estimator:

$$\hat{R}_h = \frac{\hat{D}_h}{\hat{H}_h} \quad (8)$$

where \hat{R}_h = the estimated days:hunter ratio in the area of interest for residency h ,

\hat{D}_h = the estimated number of hunter days in the area of interest for residency h , and

\hat{H}_h = the estimated number of hunters in the area of interest for residency h .

All variances for hunter effort statistics were estimated using Taylor Series linearization (Woodruff 1971) and corrected for large sampling fractions using a finite population correction (fpc) factor (Thompson 2002). Combined residency hunter effort statistics were estimated using equations for stratified sampling, treating residency as the stratifying variable (Thompson 2002). To estimate the combined residency days:hunter ratio in a particular area, estimates for residents and nonresidents were weighted by the estimated number of hunters in that area rather than the

total number of resident and nonresident LPT holders. This was done in order to avoid down-weighting estimates of the ratio in the cases where only residents or nonresidents reported hunting in an area. Therefore, combined residency estimates of the days:hunter ratio are conditioned on the LPT holders that reported hunting in a particular area, and can be interpreted as the expected number of days that an LPT holder hunted in a particular area, given that they hunted in the area.

Confidence intervals around hunter effort statistics were calculated using the normal distribution approximation:

$$\hat{y} \pm z^* \sqrt{\text{var}(\hat{y})} \quad (9)$$

where \hat{y} = the point estimate for the population quantity of interest,

z^* = the 90th percentile value from the normal distribution (1.2816), and

$\text{var}(\hat{y})$ = the fpc-corrected sample variance of the point estimate for the population quantity of interest.

The absolute lower boundary of confidence intervals was set to the number of LPT holders in the sample with the population characteristic of interest, as this is the minimum number of LPT holders known to have the characteristic. Confidence intervals were not adjusted for multiple comparisons, and therefore cannot be interpreted as simultaneous confidence intervals. Thus we expect 20% of the intervals around point estimates not to contain the true population value.

To estimate antelope harvest statistics, the sampling weight for each responding LPT holder was applied to every LPT owned by that LPT holder (Thompson 2002). These LPT sampling weights were then grossed up to sum to the number of LPT's issued within each sampling stratum using formula (4) above. This weighting scheme assumes that LPT's owned by non-responding LPT holders were MAR within each sampling stratum.

Antelope harvest statistics were estimated as totals for hunting districts, regions, and the state by residency and LPT or residency and LPT types (ex. either-sex, doe/fawn, etc.). Total harvest, as well as harvest by age-sex classes, and time period within each stratum in the area of interest were estimated with the Horvitz-Thompson estimator in equation (6) above. Estimates were generated for each sampling stratum, and then combined into estimates for residency and LPT, by LPT across residency, and/or by type of LPT using estimators for stratified sampling (Thompson 2002).

To estimate harvest made without LPT's, a separate table was created for reported harvest linked to the "none" LPT for hunters that reported harvesting more antelope than the number of LPT's they owned. A record was then entered in this table for every resident and nonresident that responded to the survey and did not report harvesting more antelope than the number of LPT's they owned. Sampling weights for each hunter in the table were then grossed up to sum to the number of LPT's issued within each residency using formula (4) above. This new table was then used to estimate unlicensed total harvest, harvest by age-sex classes, and harvest by time period for residents and non-residents that purchased at least one license. These estimates were then combined with estimates of harvest for antelope legally harvested with LPT's using formulas for stratified sampling (Thompson 2002).

Following tradition from the previous decade, the only harvest statistic for which an 80% confidence interval was estimated was total harvest. The variance of total harvest estimates was estimated using Taylor Series linearization (Woodruff 1971) and was fpc corrected (Thompson

2002). However, the responding sample size for some strata was only one individual. In these cases, the stratum contribution to the variance is taken to be the average of all the strata with a responding sample size of more than one individual. This adjustment results in a conservative estimate of the total variance (Lumley 2004). Estimates of population parameters and associated variances were not made for strata in which there were no respondents; all statistics for these strata were set equal to zero.

The 80% confidence interval on total harvest was estimated using the normal approximation in equation (9) above. The absolute lower boundary of the total harvest confidence intervals were set to the number of LPT holders that reported harvesting a antelope in the area of interest, as we know that this is the minimum number of antelope harvested in each area of interest.

All data analyses were conducted using the R statistical software program (R Development Core Team 2006). Extensive use was made of the survey analysis package written for R (Lumley 2004).

Results

Response rates were generated for each LPT that was issued for antelope hunting privileges, as well as by residency (Table 1). Estimates of hunter success were generated only at the statewide level (Table 2). Following requests from the harvest survey working group, the remaining hunter effort statistics were included in the same table containing estimates of total harvest, harvest by age-sex classes, and harvest by time period (Table 3).

Table 1. Response rates for antelope hunting and harvest survey strata, license year 2005.

residency	LPT	number_issued	number_sampled	responses	response_rate
N	300-00	26	26	16	0.62
N	300-10	6	6	4	0.67
N	301-00	7	7	5	0.71
N	310-00	3	3	3	1
N	311-00	1	1	0	0
N	318-00	11	11	8	0.73
N	320-00	9	9	7	0.78
N	320-10	9	9	6	0.67
N	321-00	9	9	8	0.89
N	321-10	2	2	1	0.5
N	329-00	16	16	11	0.69
N	329-10	3	3	1	0.33
N	330-00	36	36	24	0.67
N	330-10	6	6	4	0.67
N	338-00	38	38	24	0.63
N	339-00	10	10	2	0.2
N	340-00	3	3	2	0.67
N	341-00	7	7	3	0.43
N	350-00	1	1	1	1
N	360-00	46	46	30	0.65
N	360-03	5	5	4	0.8
N	370-10	2	2	2	1
N	380-00	1	1	0	0
N	380-10	2	2	1	0.5
N	390-00	9	9	8	0.89
N	401-00	14	14	10	0.71
N	404-00	7	7	6	0.86
N	413-00	10	10	5	0.5
N	413-10	2	2	2	1
N	420-00	40	40	28	0.7
N	420-10	90	90	57	0.63
N	430-00	30	30	20	0.67
N	430-10	25	25	19	0.76
N	440-00	1	1	0	0
N	440-10	1	1	1	1
N	444-00	2	2	1	0.5
N	444-10	5	5	3	0.6
N	450-00	30	30	24	0.8
N	450-10	41	41	26	0.63
N	470-00	21	21	14	0.67
N	470-10	2	2	2	1
N	471-00	10	10	7	0.7
N	471-10	21	21	15	0.71

Table 1. Response rates for antelope hunting and harvest survey strata, license year 2005.

residency	LPT	number_issued	number_sampled	responses	response_rate
N	473-00	4	4	2	0.5
N	480-00	113	113	74	0.65
N	480-10	199	199	125	0.63
N	481-00	118	118	83	0.7
N	481-10	148	148	107	0.72
N	490-00	34	34	28	0.82
N	490-10	60	60	33	0.55
N	491-00	17	17	11	0.65
N	491-10	22	22	11	0.5
N	500-00	47	47	34	0.72
N	500-30	38	38	25	0.66
N	501-00	69	69	45	0.65
N	501-30	25	25	16	0.64
N	510-00	40	40	31	0.78
N	511-00	11	11	9	0.82
N	512-00	7	7	4	0.57
N	513-00	98	98	62	0.63
N	513-30	52	52	27	0.52
N	514-00	4	4	2	0.5
N	530-00	150	148	104	0.7
N	530-30	75	75	51	0.68
N	540-00	28	28	21	0.75
N	550-00	8	8	4	0.5
N	560-00	70	70	42	0.6
N	570-00	60	60	37	0.62
N	571-00	40	40	32	0.8
N	572-00	24	24	18	0.75
N	590-00	67	67	42	0.63
N	590-30	37	37	21	0.57
N	600-00	49	49	27	0.55
N	600-10	17	17	13	0.76
N	620-00	43	43	25	0.58
N	620-10	10	10	8	0.8
N	630-00	13	13	8	0.62
N	630-10	1	1	1	1
N	650-00	40	40	28	0.7
N	650-10	10	10	7	0.7
N	670-00	34	34	24	0.71
N	670-10	3	3	1	0.33
N	690-00	98	98	73	0.74
N	690-10	51	51	33	0.65
N	700-00	1291	649	432	0.67
N	700-20	2150	1557	1016	0.65

Table 1. Response rates for antelope hunting and harvest survey strata, license year 2005.

residency	LPT	number_issued	number_sampled	responses	response_rate
N	900-00	811	738	453	0.61
N	900-30	89	89	56	0.63
N	Archery_Only	900	827	509	0.62
N	Doe_Fawn	3118	2527	1643	0.65
N	Either_Sex	2975	2331	1569	0.67
N	SUM	6993	5685	3721	0.65
R	215-00	10	10	6	0.6
R	215-10	15	15	12	0.8
R	300-00	274	274	204	0.74
R	300-10	94	94	72	0.77
R	301-00	68	68	43	0.63
R	310-00	97	97	77	0.79
R	310-10	50	50	32	0.64
R	311-00	74	74	56	0.76
R	318-00	189	189	134	0.71
R	319-00	50	50	36	0.72
R	320-00	190	190	148	0.78
R	320-10	191	191	140	0.73
R	321-00	141	141	94	0.67
R	321-10	23	23	17	0.74
R	329-00	234	234	171	0.73
R	329-10	47	47	34	0.72
R	330-00	365	365	266	0.73
R	330-10	142	142	111	0.78
R	338-00	360	360	259	0.72
R	339-00	90	90	65	0.72
R	340-00	72	72	50	0.69
R	341-00	143	143	112	0.78
R	350-00	39	39	31	0.79
R	350-10	10	10	7	0.7
R	360-00	454	379	266	0.7
R	360-03	95	95	67	0.71
R	370-00	50	50	37	0.74
R	370-10	48	48	37	0.77
R	371-00	35	35	26	0.74
R	371-10	50	50	36	0.72
R	380-00	74	74	52	0.7
R	380-01	35	35	25	0.71
R	380-10	97	97	66	0.68
R	381-00	10	10	9	0.9
R	381-10	15	15	9	0.6
R	381-11	15	15	8	0.53
R	390-00	190	190	116	0.61

Table 1. Response rates for antelope hunting and harvest survey strata, license year 2005.

residency	LPT	number_issued	number_sampled	responses	response_rate
R	401-00	386	375	283	0.75
R	404-00	192	192	136	0.71
R	413-00	191	191	140	0.73
R	413-10	98	98	66	0.67
R	420-00	360	360	266	0.74
R	420-10	505	474	294	0.62
R	430-00	271	271	190	0.7
R	430-10	450	450	292	0.65
R	440-00	74	74	50	0.68
R	440-10	99	99	70	0.71
R	441-00	10	10	6	0.6
R	444-00	98	98	75	0.77
R	444-10	95	95	71	0.75
R	450-00	370	370	288	0.78
R	450-10	1158	669	496	0.74
R	455-00	2	2	2	1
R	470-00	229	229	152	0.66
R	470-10	48	48	37	0.77
R	471-00	190	190	147	0.77
R	471-10	329	329	221	0.67
R	473-00	146	146	97	0.66
R	480-00	1086	476	330	0.69
R	480-10	1197	585	399	0.68
R	481-00	1080	485	335	0.69
R	481-10	854	470	301	0.64
R	490-00	316	316	204	0.65
R	490-10	690	546	356	0.65
R	491-00	158	158	113	0.72
R	491-10	378	378	261	0.69
R	500-00	553	382	265	0.69
R	500-30	463	449	310	0.69
R	501-00	680	392	277	0.71
R	501-30	498	461	325	0.7
R	510-00	360	360	255	0.71
R	511-00	239	239	174	0.73
R	512-00	68	68	52	0.76
R	513-00	903	401	280	0.7
R	513-30	598	522	356	0.68
R	514-00	71	71	53	0.75
R	530-00	1353	546	391	0.72
R	530-30	916	696	505	0.73
R	540-00	269	269	204	0.76
R	550-00	292	292	202	0.69

Table 1. Response rates for antelope hunting and harvest survey strata, license year 2005.

residency	LPT	number_issued	number_sampled	responses	response_rate
R	560-00	931	398	288	0.72
R	570-00	540	384	272	0.71
R	571-00	359	359	273	0.76
R	572-00	225	225	184	0.82
R	590-00	632	387	277	0.72
R	590-30	414	411	294	0.72
R	600-00	855	421	301	0.71
R	600-10	208	208	148	0.71
R	620-00	456	381	268	0.7
R	620-10	90	90	72	0.8
R	630-00	137	137	113	0.82
R	630-10	9	9	9	1
R	650-00	360	360	268	0.74
R	650-10	38	38	28	0.74
R	670-00	316	316	219	0.69
R	670-10	12	12	8	0.67
R	690-00	903	428	322	0.75
R	690-10	472	472	337	0.71
R	700-00	11697	4728	3353	0.71
R	700-20	5846	4300	2994	0.7
R	900-00	3661	1499	1021	0.68
R	900-30	438	409	281	0.69
R	Archery_Only	4099	1908	1302	0.68
R	Doe_Fawn	16342	12786	8890	0.7
R	Either_Sex	30617	18671	13396	0.72
R	SUM	51058	33365	23588	0.71
SUM	SUM	58051	39050	27309	0.7

Table 2. Antelope hunting success estimates for residents and nonresidents, license year 2005.

district	Res	pct_success	pct_succ_LCI80	pct_succ_UCI80
State	N	77.15	76.37	77.94
State	R	65.63	65.17	66.1

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
State	N	Archery_Only	900	.	.	.	.	.	.	.	.	.	360.3	343.7	376.9	40	1.2	2.1	41.9	315.1	329.2	28.5	0	2.6
State	N	Doe_Fawn	3118	.	.	.	.	.	.	.	.	.	1969.2	1934.4	2004.1	63.2	3.5	170.8	1743.5	51.5	24.1	1932.9	3	9.2
State	N	Either_Sex	2975	.	.	.	.	.	.	.	.	.	2248.2	2212	2284.3	75.6	6.9	15.8	216.1	2009.4	24.1	2203	8.6	12.5
State	N	none	.	.	.	.	.	.	.	.	.	.	11.4	6.7	16.1	.	0	3.9	5.1	2.4	2.2	9.2	0	0
State	N	SUM	6993	4782.5	4743.2	4821.8	18797.1	18540.9	19053.3	3.9	3.9	3.9	4589.1	4536	4642.2	65.6	11.6	192.6	2006.6	2378.5	379.6	4173.6	11.6	24.3
State	R	Archery_Only	4099	.	.	.	.	.	.	.	.	.	540.6	498.1	583.2	13.2	2.5	9.2	86.8	442.2	455.2	85.5	0	0
State	R	Doe_Fawn	16342	.	.	.	.	.	.	.	.	.	7756.7	7676.1	7837.2	47.5	16.7	610.5	6962.8	166.6	127.4	7468.6	46.2	114.4
State	R	Either_Sex	30617	.	.	.	.	.	.	.	.	.	14618.9	14466.4	14771.4	47.7	27.6	159.4	2081.7	12350.2	331.4	14142.6	42.4	102.4
State	R	none	.	.	.	.	.	.	.	.	.	.	86	70.2	101.9	.	0	14.5	47.5	24	0	82.6	1.6	1.8
State	R	SUM	51058	27246.9	27085.9	27407.9	82730	81733	83727	3	3	3	23002.2	22823.8	23180.5	45.1	46.8	793.5	9178.8	12983.1	914	21779.4	90.2	218.6
State	SUM	Archery_Only	4999	.	.	.	.	.	.	.	.	.	901	855.3	946.7	18	3.8	11.2	128.7	757.2	784.3	114	0	2.6
State	SUM	Doe_Fawn	19460	.	.	.	.	.	.	.	.	.	9725.9	9638.1	9813.7	50	20.2	781.3	8706.3	218.1	151.5	9401.6	49.2	123.6
State	SUM	Either_Sex	33592	.	.	.	.	.	.	.	.	.	16867	16710.3	17023.7	50.2	34.4	175.2	2297.7	14359.7	355.5	16345.6	51	114.9
State	SUM	none	.	.	.	.	.	.	.	.	.	.	97.5	80.9	114	.	0	18.4	52.6	26.5	2.2	91.8	1.6	1.8
State	SUM	SUM	58051	32029.4	31863.7	32195.1	101527	100497.5	102556.5	3.2	3.2	3.2	27591.3	27405.2	27777.4	47.5	58.4	986.1	11185.3	15361.5	1293.6	25953	101.8	242.9
Reg_2	R	Doe_Fawn	15	.	.	.	.	.	.	.	.	.	8.8	7.5	10	58.7	0	2.5	5	1.2	2.5	5	1.2	0
Reg_2	R	Either_Sex	10	.	.	.	.	.	.	.	.	.	8.3	7	9.7	83	0	0	0	8.3	1.7	6.7	0	0
Reg_2	R	SUM	25	25.9	19.4	32.4	112.9	70	155.8	4.4	3.2	5.6	17.1	15.2	18.9	68.4	0	2.5	5	9.6	4.2	11.7	1.2	0
Reg_2	SUM	Doe_Fawn	15	.	.	.	.	.	.	.	.	.	8.8	7.5	10	58.7	0	2.5	5	1.2	2.5	5	1.2	0
Reg_2	SUM	Either_Sex	10	.	.	.	.	.	.	.	.	.	8.3	7	9.7	83	0	0	0	8.3	1.7	6.7	0	0
Reg_2	SUM	SUM	25	25.9	19.4	32.4	112.9	70	155.8	4.4	3.2	5.6	17.1	15.2	18.9	68.4	0	2.5	5	9.6	4.2	11.7	1.2	0
Reg_3	N	Archery_Only	811	.	.	.	.	.	.	.	.	.	20.1	15	25.2	2.5	0	0	3.8	16.3	18.4	1.7	0	0
Reg_3	N	Doe_Fawn	120	.	.	.	.	.	.	.	.	.	13.9	11.2	16.6	11.6	0	0	9.9	4	0	13.9	0	0
Reg_3	N	Either_Sex	1792	.	.	.	.	.	.	.	.	.	169.1	162.9	175.3	9.4	1.5	0	15.2	152.4	3.2	165.9	0	0
Reg_3	N	SUM	2723	314.7	293.4	336	1272.3	1168.9	1375.7	4	3.8	4.2	203.1	194.6	211.6	7.5	1.5	0	28.8	172.8	21.6	181.5	0	0
Reg_3	R	Archery_Only	3661	.	.	.	.	.	.	.	.	.	111.9	89.3	134.5	3.1	0	1.7	6	104.2	96.7	15.2	0	0
Reg_3	R	Doe_Fawn	2002	.	.	.	.	.	.	.	.	.	358.8	346.9	370.8	17.9	0	26.9	311.9	20	22.6	335	1.2	0
Reg_3	R	Either_Sex	17380	.	.	.	.	.	.	.	.	.	1678.1	1652.8	1703.5	9.7	1.3	26	321.7	1329.1	80.5	1585.9	4.4	7.4
Reg_3	R	none	.	.	.	.	.	.	.	.	.	.	8.8	5	12.7	.	0	0	5.4	3.4	0	5.5	1.6	1.8
Reg_3	R	SUM	23043	4295.4	4209.5	4381.3	13909	13382	14436	3.2	3.1	3.3	2157.7	2121.5	2193.9	9.4	1.3	54.7	645	1456.7	199.9	1941.4	7.2	9.2
Reg_3	SUM	Archery_Only	4472	.	.	.	.	.	.	.	.	.	132	108.9	155.1	3	0	1.7	9.7	120.5	115.2	16.8	0	0
Reg_3	SUM	Doe_Fawn	2122	.	.	.	.	.	.	.	.	.	372.7	360.5	385	17.6	0	26.9	321.8	24	22.6	348.9	1.2	0
Reg_3	SUM	Either_Sex	19172	.	.	.	.	.	.	.	.	.	1847.2	1821.1	1873.4	9.6	2.8	26	336.9	1481.5	83.8	1751.7	4.4	7.4

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
Reg_3	SUM	none	.	.	.	.	.	.	.	.	.	.	8.8	5	12.7	.	0	0	5.4	3.4	0	5.5	1.6	1.8
Reg_3	SUM	SUM	25766	4610.2	4521.8	4698.6	15181.3	14644.3	15718.3	3.3	3.2	3.4	2360.8	2323.6	2398	9.2	2.8	54.7	673.8	1629.5	221.5	2122.9	7.2	9.2
Reg_4	N	Archery_Only	900	.	.	.	.	.	.	.	.	.	32.2	26	38.4	3.6	1.2	0	3.8	27.2	30.5	1.7	0	0
Reg_4	N	Doe_Fawn	2938	.	.	.	.	.	.	.	.	.	370.3	358.6	382.1	12.6	1.5	20.3	335.7	12.9	6.3	360.4	0	3.7
Reg_4	N	Either_Sex	2180	.	.	.	.	.	.	.	.	.	350.1	341.7	358.5	16.1	0	5.4	27.6	317.1	2.9	345.9	1.2	0
Reg_4	N	SUM	6018	872.5	842	903	3040.2	2910.3	3170.1	3.5	3.4	3.6	752.6	736.9	768.3	12.5	2.7	25.6	367	357.3	39.8	708	1.2	3.7
Reg_4	R	Archery_Only	4099	.	.	.	.	.	.	.	.	.	146.4	121.6	171.1	3.6	2.5	0	19.9	123.9	108.2	38.1	0	0
Reg_4	R	Doe_Fawn	13688	.	.	.	.	.	.	.	.	.	2409	2353	2465	17.6	2	163	2170.3	73.6	32.7	2310.4	27.6	38.3
Reg_4	R	Either_Sex	21020	.	.	.	.	.	.	.	.	.	2727.8	2676.9	2778.6	13	2.5	20	306.9	2398.3	62	2638.6	7.9	19.3
Reg_4	R	none	.	.	.	.	.	.	.	.	.	.	23.8	16.3	31.3	.	0	4.1	5.1	14.7	0	23.8	0	0
Reg_4	R	SUM	38807	6527.9	6418.7	6637.1	18446.6	17962	18931.2	2.8	2.7	2.9	5306.9	5226.9	5386.9	13.7	7.1	187.1	2502.2	2610.6	203	5010.9	35.5	57.6
Reg_4	SUM	Archery_Only	4999	.	.	.	.	.	.	.	.	.	178.6	153.1	204.1	3.6	3.8	0	23.7	151.1	138.7	39.8	0	0
Reg_4	SUM	Doe_Fawn	16626	.	.	.	.	.	.	.	.	.	2779.3	2722.1	2836.5	16.7	3.5	183.2	2506	86.6	39	2670.8	27.6	42
Reg_4	SUM	Either_Sex	23200	.	.	.	.	.	.	.	.	.	3077.9	3026.3	3129.4	13.3	2.5	25.4	334.4	2715.5	65	2984.5	9.2	19.3
Reg_4	SUM	none	.	.	.	.	.	.	.	.	.	.	23.8	16.3	31.3	.	0	4.1	5.1	14.7	0	23.8	0	0
Reg_4	SUM	SUM	44825	7400.4	7287.1	7513.7	21486.8	20985.2	21988.4	2.9	2.9	2.9	6059.5	5978.1	6141	13.5	9.9	212.7	2869.1	2967.8	242.7	5718.9	36.7	61.2
Reg_5	N	Archery_Only	900	.	.	.	.	.	.	.	.	.	44	36.6	51.3	4.9	0	0	9.4	34.5	41	2.9	0	0
Reg_5	N	Doe_Fawn	2990	.	.	.	.	.	.	.	.	.	141.3	133.5	149	4.7	0	8.9	132.4	0	0	139.6	0	1.7
Reg_5	N	Either_Sex	2234	.	.	.	.	.	.	.	.	.	490.6	479	502.1	22	1.7	1.7	44.8	442.5	0	481.8	0	8.8
Reg_5	N	none	.	.	.	.	.	.	.	.	.	.	3.9	2	6.4	.	0	3.9	0	0	2.2	1.7	0	0
Reg_5	N	SUM	6124	755.7	726.5	784.9	2872.4	2741.2	3003.6	3.8	3.7	3.9	679.7	663.8	695.7	11.1	1.7	14.5	186.6	477	43.3	626	0	10.4
Reg_5	R	Archery_Only	4099	.	.	.	.	.	.	.	.	.	81.6	67.1	96.1	2	0	5.7	28.2	47.6	78.7	2.8	0	0
Reg_5	R	Doe_Fawn	14487	.	.	.	.	.	.	.	.	.	1574.7	1545.8	1603.6	10.9	3.3	140.3	1416.7	14.4	26.5	1525.3	1.5	21.4
Reg_5	R	Either_Sex	21328	.	.	.	.	.	.	.	.	.	3660.7	3587.7	3733.7	17.2	8.5	61.6	673.6	2917	64.5	3569	8	19.2
Reg_5	R	none	.	.	.	.	.	.	.	.	.	.	11.7	7	16.5	.	0	0	5.8	5.9	0	11.7	0	0
Reg_5	R	SUM	39914	5893.3	5786.8	5999.8	16721.9	16255.5	17188.3	2.8	2.7	2.9	5328.7	5248.7	5408.7	13.4	11.9	207.6	2124.3	2984.9	169.7	5108.9	9.5	40.7
Reg_5	SUM	Archery_Only	4999	.	.	.	.	.	.	.	.	.	125.5	109.3	141.8	2.5	0	5.7	37.7	82.2	119.8	5.8	0	0
Reg_5	SUM	Doe_Fawn	17477	.	.	.	.	.	.	.	.	.	1716	1686	1745.9	9.8	3.3	149.2	1549.1	14.4	26.5	1664.9	1.5	23.1
Reg_5	SUM	Either_Sex	23562	.	.	.	.	.	.	.	.	.	4151.3	4077.4	4225.2	17.6	10.2	63.3	718.4	3359.4	64.5	4050.8	8	28
Reg_5	SUM	none	.	.	.	.	.	.	.	.	.	.	15.6	10.3	21	.	0	3.9	5.8	5.9	2.2	13.4	0	0
Reg_5	SUM	SUM	46038	6649	6538.5	6759.5	19594.3	19109.9	20078.7	2.9	2.8	3	6008.4	5926.9	6090	13.1	13.5	222.1	2310.9	3461.9	212.9	5734.9	9.5	51.1
Reg_6	N	Archery_Only	900	.	.	.	.	.	.	.	.	.	19.6	14.6	24.6	2.2	0	0	3.8	15.9	17.5	2.1	0	0
Reg_6	N	Doe_Fawn	2546	.	.	.	.	.	.	.	.	.	42.9	37.8	48	1.7	0	4.5	36.9	1.5	0	42.9	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
Reg_6	N	Either_Sex	1658	.	.	.	.	.	.	.	.	.	217.2	210.9	223.6	13.1	0	1.4	31.6	184.2	5	212.2	0	0
Reg_6	N	SUM	5104	427.9	404.3	451.5	1668.1	1548.1	1788.1	3.9	3.7	4.1	279.8	270.2	289.3	5.5	0	5.9	72.2	201.6	22.5	257.2	0	0
Reg_6	R	Archery_Only	4099	.	.	.	.	.	.	.	.	.	91.9	74.1	109.7	2.2	0	1.7	11.2	79	66.9	25	0	0
Reg_6	R	Doe_Fawn	9642	.	.	.	.	.	.	.	.	.	410.8	397.7	424	4.3	0	31.1	365.1	14.6	4.7	402.2	1.4	2.5
Reg_6	R	Either_Sex	15932	.	.	.	.	.	.	.	.	.	1602.6	1560.3	1644.8	10.1	1.2	23.9	198.2	1379.3	20.9	1568.2	7.4	6
Reg_6	R	none	.	.	.	.	.	.	.	.	.	.	7	3	11.1	.	0	1.7	5.2	0	0	7	0	0
Reg_6	R	SUM	29673	3511.1	3421.3	3600.9	10779.7	10368.8	11190.6	3.1	3	3.2	2112.3	2064.4	2160.2	7.1	1.2	58.4	579.8	1472.9	92.6	2002.4	8.8	8.6
Reg_6	SUM	Archery_Only	4999	.	.	.	.	.	.	.	.	.	111.5	93	130	2.2	0	1.7	14.9	94.9	84.4	27.1	0	0
Reg_6	SUM	Doe_Fawn	12188	.	.	.	.	.	.	.	.	.	453.8	439.7	467.8	3.7	0	35.6	402	16.1	4.7	445.1	1.4	2.5
Reg_6	SUM	Either_Sex	17590	.	.	.	.	.	.	.	.	.	1819.8	1777.1	1862.5	10.3	1.2	25.2	229.9	1563.5	25.9	1780.5	7.4	6
Reg_6	SUM	none	.	.	.	.	.	.	.	.	.	.	7	3	11.1	.	0	1.7	5.2	0	0	7	0	0
Reg_6	SUM	SUM	34777	3939	3846.1	4031.9	12447.8	12019.8	12875.8	3.2	3.1	3.3	2392	2343.2	2440.9	6.9	1.2	64.3	652	1674.5	115.1	2259.6	8.8	8.6
Reg_7	N	Archery_Only	900	.	.	.	.	.	.	.	.	.	242.4	227.3	257.5	26.9	0	2.1	21.2	219.1	219.6	20.2	0	2.6
Reg_7	N	Doe_Fawn	2500	.	.	.	.	.	.	.	.	.	1400.8	1369	1432.6	56	2	137.1	1228.7	33.1	17.8	1376.1	3	3.9
Reg_7	N	Either_Sex	1812	.	.	.	.	.	.	.	.	.	1021.2	988.8	1053.5	56.4	3.7	7.4	96.9	913.2	13	997.2	7.4	3.7
Reg_7	N	none	.	.	.	.	.	.	.	.	.	.	7.5	3.5	11.5	.	0	0	5.1	2.4	0	7.5	0	0
Reg_7	N	SUM	5212	2434.9	2379	2490.8	9927.4	9660.8	10194	4.1	4	4.2	2671.8	2623.8	2719.8	51.3	5.6	146.6	1351.9	1167.8	250.4	2400.9	10.4	10.2
Reg_7	R	Archery_Only	4099	.	.	.	.	.	.	.	.	.	89.2	71.9	106.4	2.2	0	0	20.1	69.1	84.8	4.3	0	0
Reg_7	R	Doe_Fawn	8535	.	.	.	.	.	.	.	.	.	2988.3	2939.4	3037.1	35	8.1	245.5	2692.1	42.7	38.4	2887.8	13.3	48.8
Reg_7	R	Either_Sex	16877	.	.	.	.	.	.	.	.	.	4922.7	4807.7	5037.7	29.2	10	27.8	574.8	4310.1	96.8	4764.6	14.7	46.5
Reg_7	R	none	.	.	.	.	.	.	.	.	.	.	34.7	22.8	46.6	.	0	8.7	26	0	0	34.7	0	0
Reg_7	R	SUM	29511	7100.5	6959.9	7241.1	22070.9	21465.6	22676.2	3.1	3	3.2	8034.9	7908.2	8161.5	27.2	18.1	282	3312.9	4421.9	220.1	7691.5	28	95.3
Reg_7	SUM	Archery_Only	4999	.	.	.	.	.	.	.	.	.	331.5	308.6	354.5	6.6	0	2.1	41.3	288.2	304.4	24.5	0	2.6
Reg_7	SUM	Doe_Fawn	11035	.	.	.	.	.	.	.	.	.	4389.1	4330.8	4447.4	39.8	10	382.6	3920.7	75.8	56.2	4263.9	16.3	52.7
Reg_7	SUM	Either_Sex	18689	.	.	.	.	.	.	.	.	.	5943.9	5824.4	6063.3	31.8	13.7	35.2	671.7	5223.3	109.8	5761.8	22.1	50.2
Reg_7	SUM	none	.	.	.	.	.	.	.	.	.	.	42.2	29.7	54.7	.	0	8.7	31.1	2.4	0	42.2	0	0
Reg_7	SUM	SUM	34723	9535.4	9384.2	9686.6	31998.3	31336.9	32659.7	3.4	3.4	3.4	10706.7	10571.2	10842.1	30.8	23.7	428.5	4664.8	5589.7	470.4	10092.4	38.4	105.5
Reg_X	N	Archery_Only	466	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.5	0	0	0	2.1	2.1	0	0	0
Reg_X	N	SUM	466	6.4	3.1	9.7	16.7	8	26.1	2.6	2	3.2	2.1	1	3.9	0.5	0	0	0	2.1	2.1	0	0	0
Reg_X	R	Archery_Only	4097	.	.	.	.	.	.	.	.	.	19.8	10.9	28.7	0.5	0	0	1.4	18.4	19.8	0	0	0
Reg_X	R	Doe_Fawn	6585	.	.	.	.	.	.	.	.	.	6.3	4	9.1	0.1	3.3	1.3	1.7	0	0	3	0	3.3
Reg_X	R	Either_Sex	15633	.	.	.	.	.	.	.	.	.	18.6	11	26.2	0.1	4	0	6.5	8.1	5	9.6	0	4
Reg_X	R	SUM	26315	177.5	151.5	203.5	688.9	554.8	823	3.9	3.4	4.4	44.7	32.7	56.7	0.2	7.3	1.3	9.6	26.5	24.7	12.6	0	7.3

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
Reg_XSUM	Archery_Only	4563	.	.	.	.	.	.	.	.	.	.	21.8	12.8	30.9	0.5	0	0	1.4	20.4	21.8	0	0	0
Reg_XSUM	Doe_Fawn	6585	.	.	.	.	.	.	.	.	.	.	6.3	4	9.1	0.1	3.3	1.3	1.7	0	0	3	0	3.3
Reg_XSUM	Either_Sex	15633	.	.	.	.	.	.	.	.	.	.	18.6	11	26.2	0.1	4	0	6.5	8.1	5	9.6	0	4
Reg_XSUM	SUM	26781	183.9	157.8	210	705.6	571.2	840	3.8	3.3	4.3	46.7	34.6	58.9	0.2	7.3	1.3	9.6	28.6	26.8	12.6	0	7.3	
215	R	215-00	10	.	.	.	.	.	.	.	.	.	8.3	7	9.7	83	0	0	0	8.3	1.7	6.7	0	0
215	R	215-10	15	.	.	.	.	.	.	.	.	.	8.8	7.5	10	58.7	0	2.5	5	1.2	2.5	5	1.2	0
215	R	SUM	25	25.9	19.4	32.4	112.9	70	155.8	4.4	3.2	5.6	17.1	15.2	18.9	68.4	0	2.5	5	9.6	4.2	11.7	1.2	0
215	SUM	215-00	10	.	.	.	.	.	.	.	.	.	8.3	7	9.7	83	0	0	0	8.3	1.7	6.7	0	0
215	SUM	215-10	15	.	.	.	.	.	.	.	.	.	8.8	7.5	10	58.7	0	2.5	5	1.2	2.5	5	1.2	0
215	SUM	SUM	25	25.9	19.4	32.4	112.9	70	155.8	4.4	3.2	5.6	17.1	15.2	18.9	68.4	0	2.5	5	9.6	4.2	11.7	1.2	0
300	N	300-00	26	.	.	.	.	.	.	.	.	.	16.2	13.7	18.8	62.3	0	0	3.2	13	0	16.2	0	0
300	N	300-10	6	.	.	.	.	.	.	.	.	.	1.5	1	2.6	25	0	0	1.5	0	0	1.5	0	0
300	N	321-00	9	.	.	.	.	.	.	.	.	.	1.1	1	1.6	12.2	0	0	0	1.1	0	1.1	0	0
300	N	330-00	36	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
300	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	0	1.7	0	0
300	N	SUM	887	33.2	26.3	40.1	110.1	82	138.2	3.3	2.8	3.8	20.6	17.4	23.7	2.3	0	0	4.8	15.8	0	20.6	0	0
300	R	300-00	274	.	.	.	.	.	.	.	.	.	118.2	112.1	124.4	43.1	0	1.3	17.5	99.4	8.1	108.8	0	1.3
300	R	300-10	94	.	.	.	.	.	.	.	.	.	28.6	25.4	31.8	30.4	0	4	23.3	1.3	1.3	27.3	0	0
300	R	321-00	141	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
300	R	330-00	365	.	.	.	.	.	.	.	.	.	2.8	2	4.1	0.8	0	0	1.4	1.4	0	2.8	0	0
300	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	0	4.5	0	0
300	R	SUM	4535	389.6	363.6	415.6	1068.1	971.7	1164.5	2.7	2.6	2.8	154.1	145.5	162.7	3.4	0	5.3	42.2	106.6	9.4	143.3	0	1.3
300	SUM	300-00	300	.	.	.	.	.	.	.	.	.	134.5	127.8	141.2	44.8	0	1.3	20.8	112.4	8.1	125	0	1.3
300	SUM	300-10	100	.	.	.	.	.	.	.	.	.	30.1	26.7	33.5	30.1	0	4	24.8	1.3	1.3	28.8	0	0
300	SUM	321-00	150	.	.	.	.	.	.	.	.	.	1.1	1	1.6	0.7	0	0	0	1.1	0	1.1	0	0
300	SUM	330-00	401	.	.	.	.	.	.	.	.	.	2.8	2	4.1	0.7	0	0	1.4	1.4	0	2.8	0	0
300	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	6.2	2	11.3	0.1	0	0	0	6.2	0	6.2	0	0
300	SUM	SUM	5422	422.7	395.8	449.6	1178.2	1077.9	1278.5	2.8	2.7	2.9	174.7	165.5	183.8	3.2	0	5.3	47	122.4	9.4	163.9	0	1.3
301	N	301-00	7	.	.	.	.	.	.	.	.	.	4.2	3	5.4	60	0	0	0	4.2	0	4.2	0	0
301	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
301	N	SUM	817	8.3	5	11.6	21.8	13	30.6	2.6	2.4	2.8	5.9	4.1	7.7	0.7	0	0	0	5.9	1.7	4.2	0	0
301	R	301-00	68	.	.	.	.	.	.	.	.	.	7.9	5.3	10.5	11.6	0	0	1.6	6.3	0	7.9	0	0
301	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
301	R	SUM	3729	53.2	42.8	63.6	128.7	98.1	159.3	2.4	2.1	2.7	7.9	5.3	10.5	0.2	0	0	1.6	6.3	0	7.9	0	0
301	SUM	301-00	75	.	.	.	.	.	.	.	.	.	12.1	9.2	15	16.1	0	0	1.6	10.5	0	12.1	0	0
301	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.7	1	3	0	0	0	0	1.7	1.7	0	0	0
301	SUM	SUM	4546	61.5	50.6	72.4	150.5	118.6	182.4	2.4	2.1	2.7	13.8	10.6	16.9	0.3	0	0	1.6	12.2	1.7	12.1	0	0
310	N	310-00	3	.	.	.	.	.	.	.	.	.	3	3	3	100	0	0	0	3	0	3	0	0
310	N	341-00	7	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
310	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
310	N	SUM	820	3.5	3	5.3	12.7	11	20	3.7	2.7	4.7	3	3	3	0.4	0	0	0	3	0	3	0	0
310	R	310-00	97	.	.	.	.	.	.	.	.	.	59.2	56.1	62.4	61	0	0	1.3	57.9	3.8	55.4	0	0
310	R	310-10	50	.	.	.	.	.	.	.	.	.	29.7	26.3	33.1	59.4	0	4.7	21.9	3.1	3.1	26.6	0	0
310	R	341-00	143	.	.	.	.	.	.	.	.	.	1.3	1	2	0.9	0	0	0	1.3	0	1.3	0	0
310	R	900-00	3661	.	.	.	.	.	.	.	.	.	11.9	4.6	19.1	0.3	0	0	0	11.9	7.3	4.5	0	0
310	R	SUM	3951	191.8	172.3	211.3	598.6	499.7	697.5	3.1	2.7	3.5	102	93.4	110.7	2.6	0	4.7	23.1	74.2	14.2	87.8	0	0
310	SUM	310-00	100	.	.	.	.	.	.	.	.	.	62.2	59.1	65.4	62.2	0	0	1.3	60.9	3.8	58.4	0	0
310	SUM	310-10	50	.	.	.	.	.	.	.	.	.	29.7	26.3	33.1	59.4	0	4.7	21.9	3.1	3.1	26.6	0	0
310	SUM	341-00	150	.	.	.	.	.	.	.	.	.	1.3	1	2	0.9	0	0	0	1.3	0	1.3	0	0
310	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	11.9	4.6	19.1	0.3	0	0	0	11.9	7.3	4.5	0	0
310	SUM	SUM	4771	195.3	175.7	214.9	611.3	512.1	710.5	3.1	2.7	3.5	105	96.4	113.7	2.2	0	4.7	23.1	77.2	14.2	90.8	0	0
311	N	311-00	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
311	N	338-00	38	.	.	.	.	.	.	.	.	.	1.6	1	2.8	4.2	0	0	1.6	0	0	1.6	0	0
311	N	360-03	5	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
311	N	900-00	810	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.3	0	0	0	2.1	2.1	0	0	0
311	N	SUM	854	7.6	4.1	11.1	29.8	15	44.7	3.9	3.3	4.5	3.7	2	5.9	0.4	0	0	1.6	2.1	2.1	1.6	0	0
311	R	311-00	74	.	.	.	.	.	.	.	.	.	45.1	42	48.2	60.9	1.3	0	1.3	42.4	0	45.1	0	0
311	R	338-00	360	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
311	R	360-03	95	.	.	.	.	.	.	.	.	.	1.4	1	2.4	1.5	0	0	1.4	0	0	1.4	0	0
311	R	900-00	3661	.	.	.	.	.	.	.	.	.	5.9	2	10.9	0.2	0	0	0	5.9	4.3	1.6	0	0
311	R	SUM	4190	105.4	90.1	120.7	462.6	365.6	559.6	4.4	3.9	4.9	52.4	46.4	58.3	1.3	1.3	0	2.7	48.3	4.3	48.1	0	0
311	SUM	311-00	75	.	.	.	.	.	.	.	.	.	45.1	42	48.2	60.1	1.3	0	1.3	42.4	0	45.1	0	0
311	SUM	338-00	398	.	.	.	.	.	.	.	.	.	1.6	1	2.8	0.4	0	0	1.6	0	0	1.6	0	0
311	SUM	360-03	100	.	.	.	.	.	.	.	.	.	1.4	1	2.4	1.4	0	0	1.4	0	0	1.4	0	0
311	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	7.9	3	13.3	0.2	0	0	0	7.9	6.4	1.6	0	0
311	SUM	SUM	5044	113	97.4	128.6	492.4	394.2	590.6	4.4	3.9	4.9	56	49.7	62.4	1.1	1.3	0	4.3	50.4	6.4	49.6	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
318	N	318-00	11	.	.	.	.	.	.	.	.	.	2.8	2	4	25.5	0	0	0	2.8	0	2.8	0	0
318	N	490-00	34	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
318	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	1.7	0	1.7	0	0	0
318	N	SUM	855	13.8	9.4	18.2	59.9	39	80.8	4.3	3.7	4.9	4.4	3	6.2	0.5	0	0	1.7	2.8	1.7	2.8	0	0	
318	R	318-00	189	59.3	54.1	64.6	31.4	0	1.4	7.1	50.8	4.2	53.7	1.4	0	
318	R	319-00	50	1.4	1	2.3	2.8	0	0	0	1.4	0	1.4	0	0	
318	R	490-00	316	1.3	1	2.4	0.4	0	0	0	1.3	0	1.3	0	0	
318	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
318	R	SUM	4216	190.6	171.4	209.8	630.5	509	752	3.3	2.8	3.8	62	56.6	67.5	1.5	0	1.4	7.1	53.6	4.2	56.4	1.4	0	
318	SUM	318-00	200	.	.	.	.	.	.	.	.	.	62.1	56.7	67.5	31.1	0	1.4	7.1	53.6	4.2	56.4	1.4	0
318	SUM	319-00	50	.	.	.	.	.	.	.	.	.	1.4	1	2.3	2.8	0	0	0	1.4	0	1.4	0	0
318	SUM	490-00	350	.	.	.	.	.	.	.	.	.	1.3	1	2.4	0.4	0	0	0	1.3	0	1.3	0	0
318	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.7	1	3	0	0	0	1.7	0	1.7	0	0	0
318	SUM	SUM	5071	204.5	184.9	224.1	690.4	567.1	813.7	3.4	2.9	3.9	66.5	60.7	72.2	1.3	0	1.4	8.7	56.3	5.9	59.2	1.4	0	
319	N	318-00	11	.	.	.	.	.	.	.	.	.	1.4	1	2.3	12.7	0	0	0	1.4	0	1.4	0	0
319	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
319	N	SUM	821	1.6	1	3	6.4	4	12	4	4	4	1.4	1	2.3	0.2	0	0	0	1.4	0	1.4	0	0	
319	R	318-00	189	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
319	R	319-00	50	.	.	.	.	.	.	.	.	.	19.4	16.7	22.2	38.8	0	0	1.4	18.1	0	19.4	0	0
319	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
319	R	SUM	3900	52.7	43	62.4	166.7	126.3	207.1	3.2	2.7	3.7	19.4	16.7	22.2	0.5	0	0	1.4	18.1	0	19.4	0	0	
319	SUM	318-00	200	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.7	0	0	0	1.4	0	1.4	0	0
319	SUM	319-00	50	.	.	.	.	.	.	.	.	.	19.4	16.7	22.2	38.8	0	0	1.4	18.1	0	19.4	0	0
319	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
319	SUM	SUM	4721	54.3	44.4	64.2	173	132.2	213.8	3.2	2.7	3.7	20.8	17.9	23.8	0.4	0	0	1.4	19.4	0	20.8	0	0	
320	N	320-00	9	.	.	.	.	.	.	.	.	.	9	9	9	100	0	0	0	9	0	9	0	0
320	N	320-10	9	.	.	.	.	.	.	.	.	.	2.7	2	3.5	30	0	0	2.7	0	0	2.7	0	0
320	N	321-00	9	.	.	.	.	.	.	.	.	.	1.1	1	1.6	12.2	0	0	0	1.1	0	1.1	0	0
320	N	341-00	7	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
320	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
320	N	SUM	844	21.1	15.8	26.4	73.9	52.1	95.7	3.5	2.9	4.1	12.8	11.8	13.8	1.5	0	0	2.7	10.1	0	12.8	0	0	
320	R	311-00	74	.	.	.	.	.	.	.	.	.	2.7	2	3.8	3.6	0	0	0	2.7	0	2.7	0	0
320	R	320-00	190	.	.	.	.	.	.	.	.	.	98.5	93.8	103.2	51.8	0	1.3	9	88.2	5.2	92	1.3	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
320	R	320-10	191	.	.	.	.	.	.	.	.	.	63.3	58.3	68.3	33.1	0	4.9	58.5	0	8.1	54	1.2	0	
320	R	321-00	141	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
320	R	341-00	143	.	.	.	.	.	.	.	.	.	2.6	2	3.6	1.8	0	0	0	2.6	1.3	1.3	0	0	
320	R	350-10	10	.	.	.	.	.	.	.	.	.	1.4	1	2.4	14	0	0	1.4	0	1.4	0	0	0	
320	R	900-00	3661	.	.	.	.	.	.	.	.	.	12	4.8	19.2	0.3	0	0	0	12	12	0	0	0	
320	R	SUM	4410	315.6	292.3	338.9	1094.3	897.8	1290.8	3.5	3	4	180.4	170.3	190.6	4.1	0	6.1	68.9	105.4	27.9	150	2.5	0	
320	SUM	311-00	74	.	.	.	.	.	.	.	.	.	2.7	2	3.8	3.6	0	0	0	2.7	0	2.7	0	0	0
320	SUM	320-00	199	.	.	.	.	.	.	.	.	.	107.5	102.8	112.2	54	0	1.3	9	97.2	5.2	101	1.3	0	0
320	SUM	320-10	200	.	.	.	.	.	.	.	.	.	66	60.9	71	33	0	4.9	61.1	0	8.1	56.7	1.2	0	0
320	SUM	321-00	150	.	.	.	.	.	.	.	.	.	1.1	1	1.6	0.7	0	0	0	1.1	0	1.1	0	0	0
320	SUM	341-00	150	.	.	.	.	.	.	.	.	.	2.6	2	3.6	1.7	0	0	0	2.6	1.3	1.3	0	0	0
320	SUM	350-10	10	.	.	.	.	.	.	.	.	.	1.4	1	2.4	14	0	0	1.4	0	1.4	0	0	0	0
320	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	12	4.8	19.2	0.3	0	0	0	12	12	0	0	0	0
320	SUM	SUM	5254	336.8	312.8	360.8	1168.2	970.6	1365.8	3.5	3	4	193.2	183.1	203.4	3.7	0	6.1	71.6	115.5	27.9	162.8	2.5	0	
321	N	320-10	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
321	N	321-00	9	.	.	.	.	.	.	.	.	.	3.4	3	4.1	37.8	0	0	0	3.4	0	3.4	0	0	0
321	N	321-10	2	.	.	.	.	.	.	.	.	.	2	1	2	100	0	0	2	0	0	2	0	0	0
321	N	330-00	36	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
321	N	341-00	7	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
321	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0	0
321	N	SUM	873	19.3	14.2	24.4	109.6	74.6	144.6	5.7	4.6	6.8	7.1	5	9.4	0.8	0	0	2	5.1	1.7	5.4	0	0	0
321	R	320-10	191	.	.	.	.	.	.	.	.	.	2.9	2	4.2	1.5	0	0	2.9	0	0	2.9	0	0	0
321	R	321-00	141	.	.	.	.	.	.	.	.	.	82.5	77.2	87.8	58.5	0	1.5	9	72	9	72	0	1.5	0
321	R	321-10	23	.	.	.	.	.	.	.	.	.	9.3	7.5	11.1	40.4	0	0	9.3	0	1.4	7.9	0	0	0
321	R	330-00	365	.	.	.	.	.	.	.	.	.	2.8	2	4.1	0.8	0	0	0	2.8	0	2.8	0	0	0
321	R	341-00	143	.	.	.	.	.	.	.	.	.	1.3	1	2	0.9	0	0	0	1.3	0	1.3	0	0	0
321	R	900-00	3661	.	.	.	.	.	.	.	.	.	9.1	2.1	16	0.2	0	0	0	9.1	9.1	0	0	0	0
321	R	SUM	4524	245.5	221	270	791.1	638.2	944	3.2	2.7	3.7	107.8	98.6	116.9	2.4	0	1.5	21.2	85.1	19.4	86.8	0	1.5	0
321	SUM	320-10	200	.	.	.	.	.	.	.	.	.	2.9	2	4.2	1.4	0	0	2.9	0	0	2.9	0	0	0
321	SUM	321-00	150	.	.	.	.	.	.	.	.	.	85.9	80.5	91.3	57.3	0	1.5	9	75.4	9	75.4	0	1.5	0
321	SUM	321-10	25	.	.	.	.	.	.	.	.	.	11.3	8.7	13.9	45.2	0	0	11.3	0	1.4	9.9	0	0	0
321	SUM	330-00	401	.	.	.	.	.	.	.	.	.	2.8	2	4.1	0.7	0	0	0	2.8	0	2.8	0	0	0
321	SUM	341-00	150	.	.	.	.	.	.	.	.	.	1.3	1	2	0.9	0	0	0	1.3	0	1.3	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
321	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	10.7	3.7	17.8	0.2	0	0	0	10.7	10.7	0	0	0
321	SUM	SUM	5397	264.8	239.8	289.8	900.7	743.8	1057.6	3.4	2.9	3.9	114.8	105.4	124.3	2.1	0	1.5	23.2	90.1	21.1	92.2	0	1.5
329	N	300-00	26	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
329	N	329-00	16	.	.	.	.	.	.	.	.	.	14.5	13.5	15.6	90.6	0	0	1.5	13.1	0	14.5	0	0
329	N	329-10	3	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
329	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
329	N	SUM	855	23.5	17.5	29.5	119.8	86.1	153.5	5.1	4.3	5.9	14.5	13.5	15.6	1.7	0	0	1.5	13.1	0	14.5	0	0
329	R	300-00	274	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.5	0	0	0	1.3	0	1.3	0	0
329	R	310-10	50	.	.	.	.	.	.	.	.	.	1.6	1	2.8	3.2	0	0	1.6	0	0	1.6	0	0
329	R	329-00	234	.	.	.	.	.	.	.	.	.	139.7	133.9	145.6	59.7	0	0	24.7	115.1	4.1	135.6	0	0
329	R	329-10	47	.	.	.	.	.	.	.	.	.	13.8	11.3	16.3	29.4	0	1.4	12.4	0	0	13.8	0	0
329	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
329	R	SUM	4266	282.4	260.2	304.6	613.8	556.3	671.3	2.2	2.1	2.3	156.5	149.9	163	3.7	0	1.4	38.7	116.4	4.1	152.4	0	0
329	SUM	300-00	300	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.4	0	0	0	1.3	0	1.3	0	0
329	SUM	310-10	50	.	.	.	.	.	.	.	.	.	1.6	1	2.8	3.2	0	0	1.6	0	0	1.6	0	0
329	SUM	329-00	250	.	.	.	.	.	.	.	.	.	154.3	148.3	160.2	61.7	0	0	26.1	128.2	4.1	150.2	0	0
329	SUM	329-10	50	.	.	.	.	.	.	.	.	.	13.8	11.3	16.3	27.6	0	1.4	12.4	0	0	13.8	0	0
329	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
329	SUM	SUM	5121	305.9	282.8	329	733.7	667.1	800.3	2.4	2.3	2.5	171	164.4	177.7	3.3	0	1.4	40.1	129.5	4.1	166.9	0	0
330	N	300-00	26	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
330	N	301-00	7	.	.	.	.	.	.	.	.	.	1.4	1	2.4	20	0	0	0	1.4	0	1.4	0	0
330	N	320-10	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
330	N	330-00	36	.	.	.	.	.	.	.	.	.	27	24.6	29.4	75	1.5	0	3	22.5	0	27	0	0
330	N	330-10	6	.	.	.	.	.	.	.	.	.	3	2	4.3	50	0	0	1.5	1.5	0	3	0	0
330	N	530-00	150	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
330	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
330	N	SUM	1044	46.8	38.9	54.7	174.9	140	209.8	3.7	3.3	4.1	31.4	28.5	34.3	3	1.5	0	4.5	25.4	0	31.4	0	0
330	R	300-00	274	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.5	0	0	0	1.3	0	1.3	0	0
330	R	301-00	68	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
330	R	320-10	191	.	.	.	.	.	.	.	.	.	1.2	1	1.8	0.6	0	1.2	0	0	0	1.2	0	0
330	R	330-00	365	.	.	.	.	.	.	.	.	.	165	157.6	172.5	45.2	0	0	31.7	133.4	11	152.6	0	1.4
330	R	330-10	142	.	.	.	.	.	.	.	.	.	42.3	38.6	46	29.8	0	1.3	38.4	2.6	2.6	39.7	0	0
330	R	530-00	1353	.	.	.	.	.	.	.	.	.	6.9	1	14.3	0.5	0	0	0	6.9	0	6.9	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
330	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.3	1	9	0.1	0	0	0	4.3	4.3	0	0	0
330	R	SUM	6054	481.2	452.5	509.9	1179.1	1076.4	1281.8	2.5	2.4	2.6	221	208.9	233.2	3.7	0	2.5	70.1	148.4	17.9	201.8	0	1.4
330	SUM	300-00	300	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.4	0	0	0	1.3	0	1.3	0	0
330	SUM	301-00	75	.	.	.	.	.	.	.	.	.	1.4	1	2.4	1.9	0	0	0	1.4	0	1.4	0	0
330	SUM	320-10	200	.	.	.	.	.	.	.	.	.	1.2	1	1.8	0.6	0	1.2	0	0	0	1.2	0	0
330	SUM	330-00	401	.	.	.	.	.	.	.	.	.	192	184.2	199.9	47.9	1.5	0	34.7	155.9	11	179.6	0	1.4
330	SUM	330-10	148	.	.	.	.	.	.	.	.	.	45.3	41.4	49.2	30.6	0	1.3	39.9	4.1	2.6	42.7	0	0
330	SUM	530-00	1503	.	.	.	.	.	.	.	.	.	6.9	1	14.3	0.5	0	0	0	6.9	0	6.9	0	0
330	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.3	1	9	0.1	0	0	0	4.3	4.3	0	0	0
330	SUM	SUM	7098	528	498.3	557.7	1354	1245.6	1462.4	2.6	2.5	2.7	252.4	239.9	264.9	3.6	1.5	2.5	74.6	173.8	17.9	233.2	0	1.4
338	N	320-10	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
338	N	338-00	38	.	.	.	.	.	.	.	.	.	23.7	20.8	26.7	62.4	0	0	4.7	19	0	23.7	0	0
338	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
338	N	SUM	857	34.8	27.8	41.8	124.5	96	153	3.6	3.2	4	23.7	20.8	26.7	2.8	0	0	4.7	19	0	23.7	0	0
338	R	320-10	191	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.7	0	0	0	1.3	0	1.3	0	0
338	R	338-00	360	.	.	.	.	.	.	.	.	.	172.5	165	180.1	47.9	0	5.3	29.2	138	11.2	161.3	0	0
338	R	900-00	3661	.	.	.	.	.	.	.	.	.	2.9	2	5	0.1	0	0	1.4	1.4	2.9	0	0	0
338	R	SUM	4212	388	360.8	415.2	1376.1	1199.9	1552.3	3.5	3.2	3.8	176.6	168.7	184.6	4.2	0	5.3	30.6	140.7	14.1	162.6	0	0
338	SUM	320-10	200	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.7	0	0	0	1.3	0	1.3	0	0
338	SUM	338-00	398	.	.	.	.	.	.	.	.	.	196.3	188.1	204.4	49.3	0	5.3	33.9	157	11.2	185.1	0	0
338	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	2.9	2	5	0.1	0	0	1.4	1.4	2.9	0	0	0
338	SUM	SUM	5069	422.8	394.7	450.9	1500.6	1322.1	1679.1	3.5	3.2	3.8	200.4	191.9	208.9	4	0	5.3	35.4	159.7	14.1	186.3	0	0
339	N	339-00	10	.	.	.	.	.	.	.	.	.	10	10	10	100	0	0	0	10	0	10	0	0
339	N	570-00	60	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
339	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
339	N	SUM	880	11.6	4.3	18.9	28.9	7.8	50	2.5	1.6	3.4	10	10	10	1.1	0	0	0	10	0	10	0	0
339	R	339-00	90	.	.	.	.	.	.	.	.	.	55.4	51.7	59.1	61.6	0	5.5	13.8	36	1.4	54	0	0
339	R	570-00	540	.	.	.	.	.	.	.	.	.	2	1	3.9	0.4	0	0	0	2	0	2	0	0
339	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.6	1	3.3	0	0	0	0	1.6	1.6	0	0	0
339	R	SUM	4291	138.5	121.1	155.9	514.5	408.9	620.1	3.7	3.1	4.3	59	54.5	63.4	1.4	0	5.5	13.8	39.6	2.9	56	0	0
339	SUM	339-00	100	.	.	.	.	.	.	.	.	.	65.4	61.7	69.1	65.4	0	5.5	13.8	46	1.4	64	0	0
339	SUM	570-00	600	.	.	.	.	.	.	.	.	.	2	1	3.9	0.3	0	0	0	2	0	2	0	0
339	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.6	1	3.3	0	0	0	0	1.6	1.6	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
339	SUM	SUM	5171	150	131	169	543.4	435.7	651.1	3.6	3.1	4.1	69	64.5	73.4	1.3	0	5.5	13.8	49.6	2.9	66	0	0	
340	N	310-00	3	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
340	N	340-00	3	.	.	.	.	.	.	.	.	.	1.5	1	2.6	50	0	0	0	1.5	0	1.5	0	0
340	N	341-00	7	.	.	.	.	.	.	.	.	.	2.3	1	4.6	32.9	0	0	0	2.3	0	2.3	0	0
340	N	572-00	24	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
340	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
340	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
340	N	SUM	847	6.2	3	9.4	11.4	6	18.2	1.8	1.1	2.5	3.8	2	6.4	0.4	0	0	0	3.8	0	3.8	0	0	
340	R	310-00	97	.	.	.	.	.	.	.	.	.	1.3	1	2	1.3	0	0	0	1.3	0	1.3	0	0
340	R	340-00	72	44.6	41.1	48.2	61.9	0	2.9	15.8	25.9	0	44.6	0	0	0
340	R	341-00	143	3.8	3	5.2	2.7	0	0	1.3	2.6	0	3.8	0	0	0
340	R	572-00	225	.	.	.	.	.	.	.	.	.	3.7	3	4.9	1.6	0	0	0	3.7	0	3.7	0	0
340	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
340	R	none	.	.	.	.	.	.	.	.	.	.	1.8	1	3.3	.	0	0	1.8	0	0	0	0	1.8
340	R	SUM	4198	91.2	78.6	103.8	276	222.3	329.7	3	2.6	3.4	55.2	50.9	59.5	1.3	0	2.9	18.9	33.4	0	53.4	0	1.8	
340	SUM	310-00	100	.	.	.	.	.	.	.	.	.	1.3	1	2	1.3	0	0	0	1.3	0	1.3	0	0
340	SUM	340-00	75	46.1	42.4	49.8	61.5	0	2.9	15.8	27.4	0	46.1	0	0	0
340	SUM	341-00	150	6.2	4	8.8	4.1	0	0	1.3	4.9	0	6.2	0	0	0
340	SUM	572-00	249	.	.	.	.	.	.	.	.	.	3.7	3	4.9	1.5	0	0	0	3.7	0	3.7	0	0
340	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
340	SUM	none	.	.	.	.	.	.	.	.	.	.	1.8	1	3.3	.	0	0	1.8	0	0	0	0	1.8
340	SUM	SUM	5045	97.4	84.5	110.3	287.4	233.3	341.5	3	2.6	3.4	59.1	54.1	64	1.2	0	2.9	18.9	37.3	0	57.3	0	1.8	
341	N	320-00	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
341	N	320-10	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
341	N	341-00	7	.	.	.	.	.	.	.	.	.	2.3	1	4.6	32.9	0	0	0	2.3	0	2.3	0	0
341	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
341	N	SUM	835	4.6	2	7.5	24.7	11	40.2	5.4	5.1	5.7	2.3	1	4.6	0.3	0	0	0	2.3	0	2.3	0	0	
341	R	311-00	74	.	.	.	.	.	.	.	.	.	1.1	1	1.8	1.5	0	0	0	1.1	0	1.1	0	0
341	R	320-00	190	.	.	.	.	.	.	.	.	.	5.1	4	6.6	2.7	0	0	1.3	3.8	0	5.1	0	0
341	R	320-10	191	.	.	.	.	.	.	.	.	.	2.9	2	4.4	1.5	0	0	2.9	0	0	2.9	0	0
341	R	341-00	143	.	.	.	.	.	.	.	.	.	66	62	70.1	46.2	0	0	7.5	58.5	6.4	58.3	0	1.3
341	R	900-00	3661	.	.	.	.	.	.	.	.	.	13.1	4.9	21.4	0.4	0	0	0	13.1	13.1	0	0	0
341	R	SUM	4259	202.6	181.8	223.4	680.1	592.6	767.6	3.4	3.1	3.7	88.2	78.7	97.6	2.1	0	0	11.7	76.5	19.5	67.4	0	1.3	

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
341	SUM	311-00	74	.	.	.	.	.	.	.	.	.	1.1	1	1.8	1.5	0	0	0	1.1	0	1.1	0	0
341	SUM	320-00	199	.	.	.	.	.	.	.	.	.	5.1	4	6.6	2.6	0	0	1.3	3.8	0	5.1	0	0
341	SUM	320-10	200	.	.	.	.	.	.	.	.	.	2.9	2	4.4	1.4	0	0	2.9	0	0	2.9	0	0
341	SUM	341-00	150	.	.	.	.	.	.	.	.	.	68.4	63.8	73	45.6	0	0	7.5	60.9	6.4	60.7	0	1.3
341	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	13.1	4.9	21.4	0.3	0	0	0	13.1	13.1	0	0	0
341	SUM	SUM	5094	207.2	186.2	228.2	704.8	615.9	793.7	3.4	3.1	3.7	90.5	80.8	100.2	1.8	0	0	11.7	78.8	19.5	69.7	0	1.3
350	N	320-00	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
350	N	350-00	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
350	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
350	N	SUM	820	3	2	4.9	10.9	7	18.2	3.6	3.3	3.9	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
350	R	320-00	190	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.7	0	0	0	1.3	0	1.3	0	0
350	R	350-00	39	.	.	.	.	.	.	.	.	.	16.2	14.2	18.3	41.5	0	0	1.3	15	0	16.2	0	0
350	R	350-10	10	.	.	.	.	.	.	.	.	.	4.3	3	5.7	43	0	0	4.3	0	0	4.3	0	0
350	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
350	R	SUM	3900	66.1	54.4	77.8	242.8	181.5	304.1	3.7	3.1	4.3	21.8	19.2	24.4	0.6	0	0	5.5	16.3	0	21.8	0	0
350	SUM	320-00	199	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.7	0	0	0	1.3	0	1.3	0	0
350	SUM	350-00	40	.	.	.	.	.	.	.	.	.	16.2	14.2	18.3	40.5	0	0	1.3	15	0	16.2	0	0
350	SUM	350-10	10	.	.	.	.	.	.	.	.	.	4.3	3	5.7	43	0	0	4.3	0	0	4.3	0	0
350	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.7	1	3	0	0	0	0	1.7	1.7	0	0	0
350	SUM	SUM	4720	69.2	57.3	81.1	253.7	191.9	315.5	3.7	3.1	4.3	23.5	20.6	26.4	0.5	0	0	5.5	18	1.7	21.8	0	0
360	N	360-00	46	.	.	.	.	.	.	.	.	.	34.7	32	37.5	75.4	0	0	1.1	33.6	3.2	31.5	0	0
360	N	360-03	5	.	.	.	.	.	.	.	.	.	3.8	3	4.5	76	0	0	1.2	2.5	0	3.8	0	0
360	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
360	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
360	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
360	N	SUM	2151	45.6	37.8	53.4	226.6	174.7	278.5	5	4.2	5.8	38.5	35.6	41.4	1.8	0	0	2.4	36.1	3.2	35.3	0	0
360	R	360-00	454	.	.	.	.	.	.	.	.	.	245.5	234.2	256.8	54.1	0	5.6	92.5	147.3	11.7	231.9	0	1.9
360	R	360-03	95	.	.	.	.	.	.	.	.	.	52.5	48.5	56.6	55.3	0	1.4	42.6	8.5	2.7	49.8	0	0
360	R	700-00	11697	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	0	4.8	0	0	4.8	0	0
360	R	900-00	3661	.	.	.	.	.	.	.	.	.	16.6	7.9	25.3	0.5	0	0	0	16.6	16.6	0	0	0
360	R	none	.	.	.	.	.	.	.	.	.	.	1.6	1	3	.	0	0	1.6	0	0	0	1.6	0
360	R	SUM	15907	403.1	374.6	431.6	1132.5	1020	1245	2.8	2.6	3	321	305.2	336.8	2	0	7.1	141.5	172.5	31	286.5	1.6	1.9
360	SUM	360-00	500	.	.	.	.	.	.	.	.	.	280.2	268.6	291.8	56	0	5.6	93.6	180.9	15	263.4	0	1.9

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
360	SUM	360-03	100	.	.	.	.	.	.	.	.	.	56.3	52.2	60.4	56.3	0	1.4	43.8	11	2.7	53.6	0	0
360	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	0	4.8	0	0	4.8	0	0
360	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	16.6	7.9	25.3	0.4	0	0	0	16.6	16.6	0	0	0
360	SUM	none	.	.	.	.	.	.	.	.	.	.	1.6	1	3	.	0	0	1.6	0	0	0	1.6	0
360	SUM	SUM	18058	448.7	419.2	478.2	1359.1	1235	1483.2	3	2.8	3.2	359.5	343.5	375.5	2	0	7.1	143.9	208.6	34.3	321.8	1.6	1.9
370	N	370-10	2	.	.	.	.	.	.	.	.	.	1	1	1	50	0	0	1	0	0	1	0	0
370	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
370	N	SUM	812	1.2	1	2.2	1.2	1	2.2	1	1	1	1	1	1	0.1	0	0	1	0	0	1	0	0
370	R	370-00	50	.	.	.	.	.	.	.	.	.	28.5	25.8	31.2	57	0	0	4.1	24.4	0	28.5	0	0
370	R	370-10	48	.	.	.	.	.	.	.	.	.	20.8	18.4	23.3	43.3	0	2.6	18.2	0	0	20.8	0	0
370	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
370	R	SUM	3759	114	99.5	128.5	374.6	308.6	440.6	3.3	2.9	3.7	49.3	45.7	53	1.3	0	2.6	22.3	24.4	0	49.3	0	0
370	SUM	370-00	50	.	.	.	.	.	.	.	.	.	28.5	25.8	31.2	57	0	0	4.1	24.4	0	28.5	0	0
370	SUM	370-10	50	.	.	.	.	.	.	.	.	.	21.8	19.4	24.3	43.6	0	2.6	19.2	0	0	21.8	0	0
370	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
370	SUM	SUM	4571	115.1	100.5	129.7	375.7	309.7	441.7	3.3	2.9	3.7	50.3	46.7	54	1.1	0	2.6	23.3	24.4	0	50.3	0	0
371	N	380-10	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
371	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
371	N	SUM	811	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
371	R	371-00	35	.	.	.	.	.	.	.	.	.	17.5	15.2	19.8	50	0	0	1.3	16.2	0	17.5	0	0
371	R	371-10	50	.	.	.	.	.	.	.	.	.	16.5	13.8	19.2	33	0	0	16.5	0	0	16.5	0	0
371	R	380-00	74	.	.	.	.	.	.	.	.	.	1.5	1	2.5	2	0	0	0	1.5	0	1.5	0	0
371	R	380-10	97	.	.	.	.	.	.	.	.	.	1.5	1	2.5	1.5	0	0	1.5	0	0	1.5	0	0
371	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.7	1	3.6	0	0	1.7	0	0	1.7	0	0	0
371	R	SUM	3917	83.1	71.6	94.6	266.7	220.2	313.2	3.2	2.9	3.5	38.7	34.4	42.9	1	0	1.7	19.3	17.6	1.7	36.9	0	0
371	SUM	371-00	35	.	.	.	.	.	.	.	.	.	17.5	15.2	19.8	50	0	0	1.3	16.2	0	17.5	0	0
371	SUM	371-10	50	.	.	.	.	.	.	.	.	.	16.5	13.8	19.2	33	0	0	16.5	0	0	16.5	0	0
371	SUM	380-00	74	.	.	.	.	.	.	.	.	.	1.5	1	2.5	2	0	0	0	1.5	0	1.5	0	0
371	SUM	380-10	98	.	.	.	.	.	.	.	.	.	1.5	1	2.5	1.5	0	0	1.5	0	0	1.5	0	0
371	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.7	1	3.6	0	0	1.7	0	0	1.7	0	0	0
371	SUM	SUM	4728	83.1	71.6	94.6	266.7	220.2	313.2	3.2	2.9	3.5	38.7	34.4	42.9	0.8	0	1.7	19.3	17.6	1.7	36.9	0	0
380	N	380-00	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
380	N	380-10	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period		
380	N	390-00	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
380	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
380	N	SUM	821	1.9	1	3.6	5.6	3	10.6	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0		
380	R	371-00	35	.	.	.	.	.	.	.	.	.	1.3	1	2.2	3.7	0	0	0	1.3	0	1.3	0	0	0
380	R	371-10	50	.	.	.	.	.	.	.	.	.	1.1	1	1.9	2.2	0	0	1.1	0	0	1.1	0	0	0
380	R	380-00	74	.	.	.	.	.	.	.	.	.	43.8	40.3	47.4	59.2	0	1.1	5.8	36.9	1.5	42.4	0	0	0
380	R	380-01	35	.	.	.	.	.	.	.	.	.	8.5	6.4	10.6	24.3	0	0	4.2	4.2	0	8.5	0	0	0
380	R	380-10	97	.	.	.	.	.	.	.	.	.	42.2	37.9	46.5	43.5	0	5.5	35.5	1.2	0	42.2	0	0	0
380	R	390-00	190	.	.	.	.	.	.	.	.	.	6.1	4	8.5	3.2	0	0	1.7	4.4	0	6.1	0	0	0
380	R	900-00	3661	.	.	.	.	.	.	.	.	.	6.3	2	11.5	0.2	0	0	0	6.3	1.7	4.5	0	0	0
380	R	SUM	4142	256.8	232.6	281	1110.4	934.4	1286.4	4.3	3.8	4.8	109.3	100.9	117.7	2.6	0	6.6	48.3	54.4	3.2	106.1	0	0	0	
380	SUM	371-00	35	.	.	.	.	.	.	.	.	.	1.3	1	2.2	3.7	0	0	0	1.3	0	1.3	0	0	0
380	SUM	371-10	50	.	.	.	.	.	.	.	.	.	1.1	1	1.9	2.2	0	0	1.1	0	0	1.1	0	0	0
380	SUM	380-00	75	.	.	.	.	.	.	.	.	.	43.8	40.3	47.4	58.4	0	1.1	5.8	36.9	1.5	42.4	0	0	0
380	SUM	380-01	35	.	.	.	.	.	.	.	.	.	8.5	6.4	10.6	24.3	0	0	4.2	4.2	0	8.5	0	0	0
380	SUM	380-10	98	.	.	.	.	.	.	.	.	.	42.2	37.9	46.5	43.1	0	5.5	35.5	1.2	0	42.2	0	0	0
380	SUM	390-00	199	.	.	.	.	.	.	.	.	.	6.1	4	8.5	3.1	0	0	1.7	4.4	0	6.1	0	0	0
380	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	6.3	2	11.5	0.1	0	0	0	6.3	1.7	4.5	0	0	0
380	SUM	SUM	4963	258.6	234.4	282.8	1116	940	1292	4.3	3.8	4.8	109.3	100.9	117.7	2.2	0	6.6	48.3	54.4	3.2	106.1	0	0	0	
381	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
381	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0	0
381	N	SUM	810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
381	R	381-00	10	.	.	.	.	.	.	.	.	.	7.8	7.2	8.4	78	0	0	1.1	6.7	0	7.8	0	0	0
381	R	381-10	15	8.1	6	10.2	54	0	0	8.1	0	0	8.1	0	0	0	0
381	R	381-11	15	5.6	3.2	8	37.3	0	0	5.6	0	0	5.6	0	0	0	0
381	R	900-00	3661	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0	0	0
381	R	none	1.4	1	2.7	.	0	0	0	1.4	0	1.4	0	0	0	0
381	R	SUM	3701	59.2	46.5	71.9	330.5	185.2	475.8	5.6	3.6	7.6	27.4	21.4	33.5	0.7	0	0	14.9	12.6	4.5	22.9	0	0	0	
381	SUM	381-00	10	.	.	.	.	.	.	.	.	.	7.8	7.2	8.4	78	0	0	1.1	6.7	0	7.8	0	0	0
381	SUM	381-10	15	8.1	6	10.2	54	0	0	8.1	0	0	8.1	0	0	0	0
381	SUM	381-11	15	5.6	3.2	8	37.3	0	0	5.6	0	0	5.6	0	0	0	0
381	SUM	900-00	4471	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0	0	0
381	SUM	none	1.4	1	2.7	.	0	0	0	1.4	0	1.4	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
381	SUM	SUM	4511	59.2	46.5	71.9	330.5	185.2	475.8	5.6	3.6	7.6	27.4	21.4	33.5	0.6	0	0	14.9	12.6	4.5	22.9	0	0
390	N	390-00	9	.	.	.	.	.	.	.	.	.	4.5	4	5.2	50	0	0	0	4.5	0	4.5	0	0
390	N	490-10	60	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
390	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
390	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
390	N	SUM	879	11.3	8	14.9	38.1	22	59.1	3.4	2.1	4.7	4.5	4	5.2	0.5	0	0	0	4.5	0	4.5	0	0
390	R	390-00	190	.	.	.	.	.	.	.	.	.	105.3	98.2	112.4	55.4	0	0	24.5	80.9	1.7	102	1.7	0
390	R	490-10	690	.	.	.	.	.	.	.	.	.	6.6	4	9.5	1	0	0	6.6	0	0	6.6	0	0
390	R	900-00	3661	.	.	.	.	.	.	.	.	.	8.8	2	15.6	0.2	0	0	4.5	4.3	8.8	0	0	0
390	R	none	.	.	.	.	.	.	.	.	.	.	2	1	3.6	.	0	0	0	2	0	2	0	0
390	R	SUM	4541	205.9	184.5	227.3	755.9	636.7	875.1	3.7	3.3	4.1	122.7	112.4	133.1	2.7	0	0	35.6	87.2	10.5	110.6	1.7	0
390	SUM	390-00	199	.	.	.	.	.	.	.	.	.	109.8	102.7	117	55.2	0	0	24.5	85.4	1.7	106.5	1.7	0
390	SUM	490-10	750	.	.	.	.	.	.	.	.	.	6.6	4	9.5	0.9	0	0	6.6	0	0	6.6	0	0
390	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	8.8	2	15.6	0.2	0	0	4.5	4.3	8.8	0	0	0
390	SUM	none	.	.	.	.	.	.	.	.	.	.	2	1	3.6	.	0	0	0	2	0	2	0	0
390	SUM	SUM	5420	217.2	195.5	238.9	794	673	915	3.7	3.3	4.1	127.2	116.8	137.6	2.3	0	0	35.6	91.7	10.5	115.1	1.7	0
3XX	N	300-00	26	.	.	.	.	.	.	.	.	.	1.6	1	2.9	6.2	0	0	0	1.6	0	1.6	0	0
3XX	N	338-00	38	.	.	.	.	.	.	.	.	.	1.6	1	2.8	4.2	0	0	0	1.6	0	1.6	0	0
3XX	N	900-00	810	.	.	.	.	.	.	.	.	.	9.6	5.9	13.3	1.2	0	0	2.1	7.5	9.6	0	0	0
3XX	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
3XX	N	SUM	874	16	11	21	81.6	55.5	107.7	5.1	4.8	5.4	12.8	8.7	16.9	1.5	0	0	2.1	10.7	9.6	3.2	0	0
3XX	R	300-00	274	.	.	.	.	.	.	.	.	.	2.7	2	3.9	1	0	0	0	2.7	0	2.7	0	0
3XX	R	329-00	234	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.6	0	0	0	1.4	0	1.4	0	0
3XX	R	330-00	364	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.4	0	0	0	1.4	0	1.4	0	0
3XX	R	390-00	190	.	.	.	.	.	.	.	.	.	1.7	1	3	0.9	0	0	0	1.7	0	1.7	0	0
3XX	R	430-10	358	.	.	.	.	.	.	.	.	.	2	1	3.5	0.6	0	0	0	2	2	0	0	0
3XX	R	490-00	316	.	.	.	.	.	.	.	.	.	1.2	1	2.1	0.4	0	0	0	1.2	0	1.2	0	0
3XX	R	490-10	597	.	.	.	.	.	.	.	.	.	3.5	2	5.8	0.6	0	0	3.5	0	0	3.5	0	0
3XX	R	900-00	3659	.	.	.	.	.	.	.	.	.	8.8	2	15.6	0.2	0	0	0	8.8	8.8	0	0	0
3XX	R	none	.	.	.	.	.	.	.	.	.	.	2	1	3.6	.	0	0	2	0	0	2	0	0
3XX	R	SUM	5992	51.4	40	62.8	115.3	83.5	147.1	2.2	1.8	2.6	24.7	16.8	32.6	0.4	0	0	5.6	19.1	10.8	13.9	0	0
3XX	SUM	300-00	300	.	.	.	.	.	.	.	.	.	4.3	3	6.1	1.4	0	0	0	4.3	0	4.3	0	0
3XX	SUM	329-00	234	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.6	0	0	0	1.4	0	1.4	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
3XX	SUM	330-00	364	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.4	0	0	0	1.4	0	1.4	0	0
3XX	SUM	338-00	38	.	.	.	.	.	.	.	.	.	1.6	1	2.8	4.2	0	0	0	1.6	0	1.6	0	0
3XX	SUM	390-00	190	.	.	.	.	.	.	.	.	.	1.7	1	3	0.9	0	0	0	1.7	0	1.7	0	0
3XX	SUM	430-10	358	.	.	.	.	.	.	.	.	.	2	1	3.5	0.6	0	0	0	2	2	0	0	0
3XX	SUM	490-00	316	.	.	.	.	.	.	.	.	.	1.2	1	2.1	0.4	0	0	0	1.2	0	1.2	0	0
3XX	SUM	490-10	597	.	.	.	.	.	.	.	.	.	3.5	2	5.8	0.6	0	0	3.5	0	0	3.5	0	0
3XX	SUM	900-00	4469	.	.	.	.	.	.	.	.	.	18.4	10.7	26.2	0.4	0	0	2.1	16.3	18.4	0	0	0
3XX	SUM	none	.	.	.	.	.	.	.	.	.	.	2	1	3.6	.	0	0	2	0	0	2	0	0
3XX	SUM	SUM	6866	67.4	55	79.8	196.9	155.8	238	2.9	2.6	3.2	37.5	28.6	46.4	0.5	0	0	7.6	29.9	20.4	17.1	0	0
401	N	401-00	14	.	.	.	.	.	.	.	.	.	11.2	9.9	12.5	80	0	0	1.4	9.8	0	11.2	0	0
401	N	413-10	2	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
401	N	690-00	98	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
401	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
401	N	SUM	924	20.3	15	25.6	62.8	44.3	81.3	3.1	2.7	3.5	11.2	9.9	12.5	1.2	0	0	1.4	9.8	0	11.2	0	0
401	R	401-00	386	.	.	.	.	.	.	.	.	.	249.4	242.1	256.6	64.6	0	1.4	20.3	227.7	9.6	237	0	2.7
401	R	413-10	98	.	.	.	.	.	.	.	.	.	1.4	1	2.5	1.4	0	0	0	1.4	0	1.4	0	0
401	R	690-00	903	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.3	0	0	0	3.1	0	3.1	0	0
401	R	900-00	3661	.	.	.	.	.	.	.	.	.	13.1	4.9	21.4	0.4	0	0	4.5	8.6	13.1	0	0	0
401	R	SUM	5048	449.8	420.8	478.8	1185.8	1079.9	1291.7	2.6	2.4	2.8	267	255.5	278.5	5.3	0	1.4	24.8	240.8	22.7	241.5	0	2.7
401	SUM	401-00	400	.	.	.	.	.	.	.	.	.	260.6	253.2	267.9	65.2	0	1.4	21.7	237.5	9.6	248.2	0	2.7
401	SUM	413-10	100	.	.	.	.	.	.	.	.	.	1.4	1	2.5	1.4	0	0	0	1.4	0	1.4	0	0
401	SUM	690-00	1001	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.3	0	0	0	3.1	0	3.1	0	0
401	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	13.1	4.9	21.4	0.3	0	0	4.5	8.6	13.1	0	0	0
401	SUM	SUM	5972	470.1	440.6	499.6	1248.5	1141	1356	2.7	2.6	2.8	278.2	266.6	289.8	4.7	0	1.4	26.2	250.6	22.7	252.7	0	2.7
404	N	404-00	7	.	.	.	.	.	.	.	.	.	4.7	4	5.4	67.1	0	1.2	0	3.5	0	4.7	0	0
404	N	420-10	90	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	430-10	25	.	.	.	.	.	.	.	.	.	1.2	1	1.9	4.8	0	1.2	0	0	0	1.2	0	0
404	N	440-10	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	444-00	2	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	450-00	30	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	450-10	41	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	470-00	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	471-10	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
404	N	620-00	43	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	690-00	98	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	N	900-00	810	.	.	.	.	.	.	.	.	.	5	3	7.3	0.6	0	0	0	5	5	0	0	0
404	N	SUM	1189	20.9	15.6	26.2	86.1	62.5	109.7	4.1	3.6	4.6	10.9	8.4	13.4	0.9	0	2.3	0	8.5	5	5.8	0	0
404	R	404-00	192	.	.	.	.	.	.	.	.	.	122.4	116.9	127.9	63.8	0	0	2.9	119.5	2.9	119.5	0	0
404	R	420-10	505	.	.	.	.	.	.	.	.	.	1.7	1	3.2	0.3	0	0	1.7	0	0	1.7	0	0
404	R	430-10	450	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
404	R	440-00	74	.	.	.	.	.	.	.	.	.	1.5	1	2.6	2	0	0	0	1.5	0	1.5	0	0
404	R	440-10	99	.	.	.	.	.	.	.	.	.	4	3	5.6	4	0	0	4	0	0	4	0	0
404	R	444-00	98	.	.	.	.	.	.	.	.	.	5.2	4	6.8	5.3	0	0	0	5.2	0	5.2	0	0
404	R	450-00	370	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.4	0	0	0	1.3	0	1.3	0	0
404	R	450-10	1158	.	.	.	.	.	.	.	.	.	4.5	2	7.7	0.4	0	0	4.5	0	0	4.5	0	0
404	R	470-00	229	.	.	.	.	.	.	.	.	.	1.6	1	2.7	0.7	0	0	0	1.6	0	1.6	0	0
404	R	471-10	329	.	.	.	.	.	.	.	.	.	2.8	2	4.3	0.9	0	0	2.8	0	0	2.8	0	0
404	R	620-00	456	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	0	1.7	0	1.7	0	0
404	R	690-00	903	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.3	0	0	3.1	0	0	3.1	0	0
404	R	900-00	3661	.	.	.	.	.	.	.	.	.	26.8	15.6	38	0.7	0	0	4.5	22.3	16.5	10.4	0	0
404	R	SUM	8524	335.2	306.2	364.2	954.1	838.4	1069.8	2.8	2.6	3	176.7	162.8	190.5	2.1	0	0	23.5	153.2	19.3	157.3	0	0
404	SUM	404-00	199	.	.	.	.	.	.	.	.	.	127.1	121.5	132.6	63.9	0	1.2	2.9	123	2.9	124.2	0	0
404	SUM	420-10	595	.	.	.	.	.	.	.	.	.	1.7	1	3.2	0.3	0	0	1.7	0	0	1.7	0	0
404	SUM	430-10	475	.	.	.	.	.	.	.	.	.	1.2	1	1.9	0.3	0	1.2	0	0	0	1.2	0	0
404	SUM	440-00	74	.	.	.	.	.	.	.	.	.	1.5	1	2.6	2	0	0	0	1.5	0	1.5	0	0
404	SUM	440-10	100	.	.	.	.	.	.	.	.	.	4	3	5.6	4	0	0	4	0	0	4	0	0
404	SUM	444-00	100	.	.	.	.	.	.	.	.	.	5.2	4	6.8	5.2	0	0	0	5.2	0	5.2	0	0
404	SUM	450-00	400	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.3	0	0	0	1.3	0	1.3	0	0
404	SUM	450-10	1199	.	.	.	.	.	.	.	.	.	4.5	2	7.7	0.4	0	0	4.5	0	0	4.5	0	0
404	SUM	470-00	250	.	.	.	.	.	.	.	.	.	1.6	1	2.7	0.6	0	0	0	1.6	0	1.6	0	0
404	SUM	471-10	350	.	.	.	.	.	.	.	.	.	2.8	2	4.3	0.8	0	0	2.8	0	0	2.8	0	0
404	SUM	620-00	499	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.3	0	0	0	1.7	0	1.7	0	0
404	SUM	690-00	1001	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.3	0	0	3.1	0	0	3.1	0	0
404	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	31.9	20.5	43.3	0.7	0	0	4.5	27.4	21.5	10.4	0	0
404	SUM	SUM	9713	356.1	326.8	385.4	1040.2	922.2	1158.2	2.9	2.7	3.1	187.5	173.5	201.6	1.9	0	2.3	23.5	161.7	24.4	163.1	0	0
413	N	404-00	7	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
413	N	413-00	10	.	.	.	.	.	.	.	.	.	8	6.2	9.8	80	0	0	4	4	0	8	0	0	
413	N	413-10	2	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
413	N	430-00	30	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
413	N	430-10	25	.	.	.	.	.	.	.	.	.	1.2	1	2	4.8	0	0	1.2	0	0	1.2	0	0	
413	N	450-10	41	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
413	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	1.7	0	1.7	0	0	0	
413	N	SUM	925	14.4	9.5	19.3	51.3	33.4	69.2	3.6	3.1	4.1	10.9	8.6	13.3	1.2	0	0	6.9	4	1.7	9.2	0	0	
413	R	404-00	192	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.7	0	0	0	1.4	0	1.4	0	0	0
413	R	413-00	191	.	.	.	.	.	.	.	.	.	79.9	74.6	85.2	41.8	0	2.8	6.6	70.5	1.4	78.5	0	0	0
413	R	413-10	98	.	.	.	.	.	.	.	.	.	35.6	31.2	40	36.3	0	2.8	31.4	1.4	0	35.6	0	0	0
413	R	430-00	271	.	.	.	.	.	.	.	.	.	3.7	3	5.2	1.4	0	0	0	3.7	0	3.7	0	0	0
413	R	430-10	450	.	.	.	.	.	.	.	.	.	9.4	7	12.1	2.1	0	4	5.4	0	0	9.4	0	0	0
413	R	450-10	1158	.	.	.	.	.	.	.	.	.	2.2	1	4.5	0.2	0	0	2.2	0	0	2.2	0	0	0
413	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.4	1	3	0	0	0	0	1.4	1.4	0	0	0	0
413	R	SUM	6021	274	252	296	1113.8	947.2	1280.4	4.1	3.6	4.6	133.6	125.6	141.7	2.2	0	9.6	45.6	78.5	2.8	130.8	0	0	0
413	SUM	404-00	199	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.7	0	0	0	1.4	0	1.4	0	0	0
413	SUM	413-00	201	.	.	.	.	.	.	.	.	.	87.9	82.3	93.5	43.7	0	2.8	10.6	74.5	1.4	86.5	0	0	0
413	SUM	413-10	100	.	.	.	.	.	.	.	.	.	35.6	31.2	40	35.6	0	2.8	31.4	1.4	0	35.6	0	0	0
413	SUM	430-00	301	.	.	.	.	.	.	.	.	.	3.7	3	5.2	1.2	0	0	0	3.7	0	3.7	0	0	0
413	SUM	430-10	475	.	.	.	.	.	.	.	.	.	10.7	8	13.4	2.3	0	4	6.6	0	0	10.7	0	0	0
413	SUM	450-10	1199	.	.	.	.	.	.	.	.	.	2.2	1	4.5	0.2	0	0	2.2	0	0	2.2	0	0	0
413	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	3.1	2	5.2	0.1	0	0	1.7	1.4	3.1	0	0	0	0
413	SUM	SUM	6946	288.4	265.8	311	1165.1	997.5	1332.7	4	3.5	4.5	144.6	136.2	153	2.1	0	9.6	52.5	82.5	4.5	140.1	0	0	0
420	N	420-00	40	.	.	.	.	.	.	.	.	.	24.7	22.1	27.2	61.7	0	1.2	0	23.4	0	24.7	0	0	0
420	N	420-10	90	.	.	.	.	.	.	.	.	.	44.9	40.4	49.5	49.9	0	4.8	37.2	2.9	0	44.9	0	0	0
420	N	430-10	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
420	N	480-00	113	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
420	N	480-10	197	.	.	.	.	.	.	.	.	.	2.1	1	3.7	1.1	0	0	2.1	0	0	2.1	0	0	0
420	N	481-00	118	.	.	.	.	.	.	.	.	.	1.1	1	1.9	0.9	0	0	1.1	0	0	1.1	0	0	0
420	N	481-10	148	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.9	0	0	1.3	0	0	1.3	0	0	0
420	N	500-00	47	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
420	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
420	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
420	N	SUM	1588	89.3	78.7	99.9	298.4	258	338.8	3.3	3.1	3.5	74.1	68.5	79.7	4.7	0	6	41.7	26.4	0	74.1	0	0
420	R	420-00	360	.	.	.	.	.	.	.	.	.	159.8	152.6	166.9	44.4	0	1.4	25	133.4	1.2	154.9	1.1	2.6
420	R	420-10	505	.	.	.	.	.	.	.	.	.	194.7	182.9	206.6	38.6	0	7.9	181.9	4.9	1.6	186.9	4.7	1.5
420	R	430-10	450	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	1.7	0	0	1.7	0	0
420	R	480-00	1086	.	.	.	.	.	.	.	.	.	5.8	2	10.5	0.5	0	0	4	1.8	0	5.8	0	0
420	R	480-10	1197	.	.	.	.	.	.	.	.	.	2.9	1	6	0.2	0	0	2.9	0	0	2.9	0	0
420	R	481-00	1080	.	.	.	.	.	.	.	.	.	9.4	3.4	15.5	0.9	0	0	0	9.4	0	9.4	0	0
420	R	481-10	854	.	.	.	.	.	.	.	.	.	10.6	5.2	16.1	1.2	0	2.7	8	0	0	10.6	0	0
420	R	500-00	553	.	.	.	.	.	.	.	.	.	1.7	1	3.4	0.3	0	0	0	1.7	0	1.7	0	0
420	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
420	R	none	.	.	.	.	.	.	.	.	.	.	10.8	8.3	13.4	.	0	1.7	1.7	7.5	0	10.8	0	0
420	R	SUM	9746	503.1	473.4	532.8	1486.6	1352.4	1620.8	3	2.8	3.2	402.1	384.1	420.1	4.1	0	13.7	225.2	163.3	7.3	384.9	5.8	4.1
420	SUM	420-00	400	.	.	.	.	.	.	.	.	.	184.4	176.8	192	46.1	0	2.6	25	156.8	1.2	179.6	1.1	2.6
420	SUM	420-10	595	.	.	.	.	.	.	.	.	.	239.7	227	252.4	40.3	0	12.7	219.1	7.9	1.6	231.8	4.7	1.5
420	SUM	430-10	475	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	1.7	0	0	1.7	0	0
420	SUM	480-00	1199	.	.	.	.	.	.	.	.	.	5.8	2	10.5	0.5	0	0	4	1.8	0	5.8	0	0
420	SUM	480-10	1394	.	.	.	.	.	.	.	.	.	5	2	8.4	0.4	0	0	5	0	0	5	0	0
420	SUM	481-00	1198	.	.	.	.	.	.	.	.	.	10.6	4.4	16.7	0.9	0	0	1.1	9.4	0	10.6	0	0
420	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	11.9	6.4	17.5	1.2	0	2.7	9.3	0	0	11.9	0	0
420	SUM	500-00	600	.	.	.	.	.	.	.	.	.	1.7	1	3.4	0.3	0	0	0	1.7	0	1.7	0	0
420	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
420	SUM	none	.	.	.	.	.	.	.	.	.	.	10.8	8.3	13.4	.	0	1.7	1.7	7.5	0	10.8	0	0
420	SUM	SUM	11334	592.4	560.9	623.9	1785.1	1644.9	1925.3	3	2.8	3.2	476.2	457.3	495.1	4.2	0	19.7	266.8	189.6	7.3	459	5.8	4.1
430	N	420-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
430	N	420-10	90	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
430	N	430-00	30	.	.	.	.	.	.	.	.	.	13	10.6	15.5	43.3	0	0	1.5	11.5	0	13	0	0
430	N	430-10	25	.	.	.	.	.	.	.	.	.	13.6	11.7	15.5	54.4	0	0	13.6	0	0	13.6	0	0
430	N	470-00	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
430	N	471-00	10	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
430	N	471-10	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
430	N	500-00	47	.	.	.	.	.	.	.	.	.	1.1	1	1.9	2.3	0	0	0	1.1	0	1.1	0	0
430	N	500-30	38	.	.	.	.	.	.	.	.	.	3	2	4.6	7.9	1.5	0	1.5	0	0	3	0	0
430	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
430	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
430	N	SUM	1132	44.5	37.1	51.9	153.6	125.7	181.5	3.5	3.3	3.7	30.8	27.2	34.4	2.7	1.5	0	16.6	12.6	0	30.8	0	0
430	R	420-00	360	.	.	.	.	.	.	.	.	.	1.2	1	2	0.3	0	0	0	1.2	0	1.2	0	0
430	R	420-10	505	.	.	.	.	.	.	.	.	.	1.6	1	2.9	0.3	0	0	1.6	0	0	1.6	0	0
430	R	430-00	271	.	.	.	.	.	.	.	.	.	123.9	117	130.7	45.7	0	0	6	117.9	6	117.9	0	0
430	R	430-10	450	.	.	.	.	.	.	.	.	.	146.7	137.6	155.9	32.6	0	12.8	129.2	4.7	3	138.8	0	4.9
430	R	470-00	229	.	.	.	.	.	.	.	.	.	3.1	2	4.7	1.4	0	0	0	3.1	0	3.1	0	0
430	R	471-00	190	.	.	.	.	.	.	.	.	.	1.1	1	1.8	0.6	0	0	0	1.1	0	1.1	0	0
430	R	471-10	329	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.4	0	0	0	1.4	0	1.4	0	0
430	R	500-00	553	.	.	.	.	.	.	.	.	.	3	1	5.8	0.5	0	0	3	0	0	3	0	0
430	R	500-30	463	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
430	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.6	1	3.3	0	0	0	0	1.6	1.6	0	0	0
430	R	none	.	.	.	.	.	.	.	.	.	.	1.8	1	3.3	.	0	0	1.8	0	0	1.8	0	0
430	R	SUM	7011	441.7	414.8	468.6	1118.4	1025	1211.8	2.5	2.4	2.6	285.4	273.1	297.6	4.1	0	12.8	141.6	131	10.5	269.9	0	4.9
430	SUM	420-00	400	.	.	.	.	.	.	.	.	.	1.2	1	2	0.3	0	0	0	1.2	0	1.2	0	0
430	SUM	420-10	595	.	.	.	.	.	.	.	.	.	1.6	1	2.9	0.3	0	0	1.6	0	0	1.6	0	0
430	SUM	430-00	301	.	.	.	.	.	.	.	.	.	136.9	129.6	144.2	45.5	0	0	7.5	129.4	6	130.9	0	0
430	SUM	430-10	475	.	.	.	.	.	.	.	.	.	160.3	151	169.6	33.7	0	12.8	142.8	4.7	3	152.4	0	4.9
430	SUM	470-00	250	.	.	.	.	.	.	.	.	.	3.1	2	4.7	1.2	0	0	0	3.1	0	3.1	0	0
430	SUM	471-00	200	.	.	.	.	.	.	.	.	.	1.1	1	1.8	0.6	0	0	0	1.1	0	1.1	0	0
430	SUM	471-10	350	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.4	0	0	0	1.4	0	1.4	0	0
430	SUM	500-00	600	.	.	.	.	.	.	.	.	.	4.2	2	7	0.7	0	0	3	1.1	0	4.2	0	0
430	SUM	500-30	501	.	.	.	.	.	.	.	.	.	3	2	4.6	0.6	1.5	0	1.5	0	0	3	0	0
430	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.6	1	3.3	0	0	0	0	1.6	1.6	0	0	0
430	SUM	none	.	.	.	.	.	.	.	.	.	.	1.8	1	3.3	.	0	0	1.8	0	0	1.8	0	0
430	SUM	SUM	8143	486.2	458.3	514.1	1272	1174.5	1369.5	2.6	2.5	2.7	316.1	303.4	328.9	3.9	1.5	12.8	158.2	143.6	10.5	300.7	0	4.9
440	N	413-00	10	.	.	.	.	.	.	.	.	.	2	1	3.8	20	0	0	0	2	0	2	0	0
440	N	440-00	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
440	N	440-10	1	.	.	.	.	.	.	.	.	.	1	1	1	100	0	0	1	0	0	1	0	0
440	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
440	N	SUM	822	3.5	2	5.8	18.5	11	30.4	5.3	5	5.6	3	2	4.8	0.4	0	0	1	2	0	3	0	0
440	R	413-00	191	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
440	R	440-00	74	.	.	.	.	.	.	.	.	.	48.6	44.9	52.2	65.7	0	0	3	45.6	1.5	47.1	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
440	R	440-10	99	.	.	.	.	.	.	.	.	.	33.4	29.4	37.4	33.7	0	1.2	32.2	0	0	31.8	1.6	0
440	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.3	1	9	0.1	0	0	0	4.3	0	4.3	0	0
440	R	SUM	4025	151.8	134.4	169.2	435.4	370	500.8	2.9	2.6	3.2	86.3	79.1	93.5	2.1	0	1.2	35.2	49.9	1.5	83.2	1.6	0
440	SUM	413-00	201	.	.	.	.	.	.	.	.	.	2	1	3.8	1	0	0	0	2	0	2	0	0
440	SUM	440-00	75	.	.	.	.	.	.	.	.	.	48.6	44.9	52.2	64.8	0	0	3	45.6	1.5	47.1	0	0
440	SUM	440-10	100	.	.	.	.	.	.	.	.	.	34.4	30.4	38.4	34.4	0	1.2	33.2	0	0	32.8	1.6	0
440	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.3	1	9	0.1	0	0	0	4.3	0	4.3	0	0
440	SUM	SUM	4847	155.2	137.6	172.8	453.9	387.4	520.4	2.9	2.7	3.1	89.3	81.9	96.7	1.8	0	1.2	36.2	51.9	1.5	86.2	1.6	0
441	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
441	N	SUM	810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
441	R	441-00	10	.	.	.	.	.	.	.	.	.	6.7	5	8.4	67	0	0	0	6.7	0	6.7	0	0
441	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
441	R	SUM	3671	18.5	11.8	25.2	45.4	26.8	64	2.5	2.1	2.9	6.7	5	8.4	0.2	0	0	0	6.7	0	6.7	0	0
441	SUM	441-00	10	.	.	.	.	.	.	.	.	.	6.7	5	8.4	67	0	0	0	6.7	0	6.7	0	0
441	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
441	SUM	SUM	4481	18.5	11.8	25.2	45.4	26.8	64	2.5	2.1	2.9	6.7	5	8.4	0.1	0	0	0	6.7	0	6.7	0	0
444	N	444-00	2	.	.	.	.	.	.	.	.	.	2	1	2	100	0	0	0	2	0	2	0	0
444	N	444-10	3	.	.	.	.	.	.	.	.	.	3	3	3	100	0	0	3	0	0	3	0	0
444	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
444	N	SUM	815	7.6	5	10.8	22.1	14	32.5	2.9	2.3	3.5	6.7	5	8.9	0.8	0	0	3	3.7	1.7	5	0	0
444	R	444-00	98	.	.	.	.	.	.	.	.	.	73.1	70.1	76.2	74.6	0	0	5.1	68	3.9	69.2	0	0
444	R	444-10	95	.	.	.	.	.	.	.	.	.	33.2	29.7	36.8	34.9	0	1.1	32.2	0	1.3	31.9	0	0
444	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
444	R	SUM	3854	185.2	166.5	203.9	535.9	446.7	625.1	2.9	2.6	3.2	110.9	104.1	117.7	2.9	0	1.1	37.3	72.6	9.8	101.2	0	0
444	SUM	444-00	100	.	.	.	.	.	.	.	.	.	75.1	71.6	78.7	75.1	0	0	5.1	70	3.9	71.2	0	0
444	SUM	444-10	98	.	.	.	.	.	.	.	.	.	36.2	32.7	39.8	36.9	0	1.1	35.2	0	1.3	34.9	0	0
444	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	6.2	2	11.3	0.1	0	0	0	6.2	6.2	0	0	0
444	SUM	SUM	4669	192.9	173.9	211.9	557.9	468.1	647.7	2.9	2.6	3.2	117.6	110.5	124.7	2.5	0	1.1	40.3	76.2	11.4	106.2	0	0
450	N	440-10	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
450	N	450-00	30	.	.	.	.	.	.	.	.	.	20.1	18.4	21.8	67	0	0	2.5	17.5	0	20.1	0	0
450	N	450-10	41	.	.	.	.	.	.	.	.	.	16.1	12.9	19.2	39.3	0	0	14.5	1.5	1.5	14.5	0	0
450	N	470-00	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
450	N	490-00	34	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
450	N	690-00	98	.	.	.	.	.	.	.	.	.	2.7	2	4	2.8	0	0	0	2.7	0	2.7	0	0	
450	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
450	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0	
450	N	SUM	1035	40.6	33.8	47.4	116.4	91.7	141.1	2.9	2.5	3.3	38.9	35.1	42.7	3.8	0	0	17.1	21.8	1.5	37.4	0	0	
450	R	440-10	99	.	.	.	.	.	.	.	.	.	1.3	1	2.2	1.3	0	0	1.3	0	0	1.3	0	0	0
450	R	450-00	370	.	.	.	.	.	.	.	.	.	171.8	165.2	178.3	46.4	1.3	0	21	149.4	4	167.8	0	0	0
450	R	450-10	1158	.	.	.	.	.	.	.	.	.	374.2	348	400.4	32.3	0	15.3	335.6	23.3	13.1	355.4	0	5.6	0
450	R	470-00	229	.	.	.	.	.	.	.	.	.	1.2	1	2.1	0.5	0	0	0	1.2	0	1.2	0	0	0
450	R	490-00	316	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.4	0	0	0	1.4	0	1.4	0	0	0
450	R	690-00	903	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
450	R	900-00	3661	.	.	.	.	.	.	.	.	.	2.2	1	4.5	0.1	0	0	0	2.2	2.2	0	0	0	0
450	R	none	.	.	.	.	.	.	.	.	.	.	4.8	3	6.6	.	0	0	1.6	3.2	0	4.8	0	0	0
450	R	SUM	6736	684	650	718	1751.3	1635.2	1867.4	2.6	2.5	2.7	556.9	529.7	584.1	8.3	1.3	15.3	359.5	180.7	19.3	531.9	0	5.6	0
450	SUM	440-10	100	.	.	.	.	.	.	.	.	.	1.3	1	2.2	1.3	0	0	1.3	0	0	1.3	0	0	0
450	SUM	450-00	400	.	.	.	.	.	.	.	.	.	191.8	185.1	198.6	48	1.3	0	23.6	166.9	4	187.8	0	0	0
450	SUM	450-10	1199	.	.	.	.	.	.	.	.	.	390.3	363.9	416.7	32.6	0	15.3	350.1	24.8	14.7	370	0	5.6	0
450	SUM	470-00	250	.	.	.	.	.	.	.	.	.	1.2	1	2.1	0.5	0	0	0	1.2	0	1.2	0	0	0
450	SUM	490-00	350	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.4	0	0	0	1.4	0	1.4	0	0	0
450	SUM	690-00	1001	.	.	.	.	.	.	.	.	.	2.7	2	4	0.3	0	0	0	2.7	0	2.7	0	0	0
450	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	2.2	1	4.5	0	0	0	0	2.2	2.2	0	0	0	0
450	SUM	none	.	.	.	.	.	.	.	.	.	.	4.8	3	6.6	.	0	0	1.6	3.2	0	4.8	0	0	0
450	SUM	SUM	7771	724.6	689.9	759.3	1867.7	1748.9	1986.5	2.6	2.5	2.7	595.8	568.3	623.2	7.7	1.3	15.3	376.6	202.5	20.8	569.3	0	5.6	0
455	N	450-00	30	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
455	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
455	N	SUM	840	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
455	R	450-00	370	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.4	0	0	1.3	0	0	1.3	0	0	0
455	R	455-00	2	.	.	.	.	.	.	.	.	.	1	1	1	50	0	0	0	1	0	1	0	0	0
455	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.3	1	9	0.1	0	0	0	4.3	4.3	0	0	0	0
455	R	SUM	4033	8.7	4	13.7	14.6	6	24.1	1.7	1.5	1.9	6.6	3	11.4	0.2	0	0	1.3	5.3	4.3	2.3	0	0	0
455	SUM	450-00	400	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.3	0	0	1.3	0	0	1.3	0	0	0
455	SUM	455-00	2	.	.	.	.	.	.	.	.	.	1	1	1	50	0	0	0	1	0	1	0	0	0
455	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.3	1	9	0.1	0	0	0	4.3	4.3	0	0	0	0
455	SUM	SUM	4873	8.7	4	13.7	14.6	6	24.1	1.7	1.5	1.9	6.6	3	11.4	0.1	0	0	1.3	5.3	4.3	2.3	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
470	N	430-00	30	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
470	N	430-10	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
470	N	470-00	21	.	.	.	.	.	.	.	.	.	14.8	12.8	16.7	70.5	0	0	0	14.8	0	14.8	0	0
470	N	470-10	2	.	.	.	.	.	.	.	.	.	1	1	1	50	0	0	1	0	0	1	0	0
470	N	471-00	10	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
470	N	471-10	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
470	N	473-00	4	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
470	N	481-00	118	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
470	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
470	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
470	N	SUM	1041	24.6	19	30.2	84.3	63	105.6	3.4	3.1	3.7	17.4	15.1	19.8	1.7	0	0	1	16.4	1.7	15.8	0	0
470	R	430-00	271	.	.	.	.	.	.	.	.	.	1.1	1	1.9	0.4	0	0	0	1.1	0	1.1	0	0
470	R	430-10	450	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.3	0	0	1.4	0	0	1.4	0	0
470	R	470-00	229	.	.	.	.	.	.	.	.	.	120.6	113.7	127.5	52.7	0	0	28.7	91.9	4.7	116	0	0
470	R	470-10	48	.	.	.	.	.	.	.	.	.	16.8	14.5	19.2	35	0	2.6	11.7	2.6	0	16.8	0	0
470	R	471-00	190	.	.	.	.	.	.	.	.	.	2.7	2	3.8	1.4	0	1.3	0	1.3	0	2.7	0	0
470	R	471-10	329	.	.	.	.	.	.	.	.	.	5.1	3	7.3	1.6	0	0	5.1	0	0	5.1	0	0
470	R	473-00	146	.	.	.	.	.	.	.	.	.	6.1	4	8.4	4.2	0	0	0	6.1	0	6.1	0	0
470	R	481-00	1080	.	.	.	.	.	.	.	.	.	3.9	1	8	0.4	0	3.9	0	0	0	3.9	0	0
470	R	900-00	3661	.	.	.	.	.	.	.	.	.	8.8	2	15.6	0.2	0	0	0	8.8	8.8	0	0	0
470	R	none	.	.	.	.	.	.	.	.	.	.	4	1.8	6.2	.	0	0	0	4	0	4	0	0
470	R	SUM	6404	265.8	244.1	287.5	683.2	605.5	760.9	2.6	2.4	2.8	170.5	158.9	182.1	2.7	0	7.8	46.9	115.9	13.5	157	0	0
470	SUM	430-00	301	.	.	.	.	.	.	.	.	.	1.1	1	1.9	0.4	0	0	0	1.1	0	1.1	0	0
470	SUM	430-10	475	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.3	0	0	1.4	0	0	1.4	0	0
470	SUM	470-00	250	.	.	.	.	.	.	.	.	.	135.4	128.2	142.6	54.2	0	0	28.7	106.7	4.7	130.7	0	0
470	SUM	470-10	50	.	.	.	.	.	.	.	.	.	17.8	15.5	20.2	35.6	0	2.6	12.7	2.6	0	17.8	0	0
470	SUM	471-00	200	.	.	.	.	.	.	.	.	.	2.7	2	3.8	1.4	0	1.3	0	1.3	0	2.7	0	0
470	SUM	471-10	350	.	.	.	.	.	.	.	.	.	5.1	3	7.3	1.5	0	0	5.1	0	0	5.1	0	0
470	SUM	473-00	150	.	.	.	.	.	.	.	.	.	6.1	4	8.4	4.1	0	0	0	6.1	0	6.1	0	0
470	SUM	481-00	1198	.	.	.	.	.	.	.	.	.	3.9	1	8	0.3	0	3.9	0	0	0	3.9	0	0
470	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	10.5	3.6	17.4	0.2	0	0	0	10.5	10.5	0	0	0
470	SUM	none	.	.	.	.	.	.	.	.	.	.	4	1.8	6.2	.	0	0	0	4	0	4	0	0
470	SUM	SUM	7445	290.4	268	312.8	767.5	686.9	848.1	2.6	2.4	2.8	188	176.1	199.8	2.5	0	7.8	47.9	132.3	15.2	172.8	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
471	N	470-00	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
471	N	471-00	10	.	.	.	.	.	.	.	.	.	5.7	4.3	7.1	57	0	0	0	5.7	0	5.7	0	0
471	N	471-10	21	.	.	.	.	.	.	.	.	.	11.1	9	13.1	52.9	0	0	11.1	0	0	11.1	0	0
471	N	480-10	197	.	.	.	.	.	.	.	.	.	1.4	1	2.6	0.7	0	0	1.4	0	0	1.4	0	0
471	N	481-00	118	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
471	N	481-10	148	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.9	0	0	1.3	0	0	1.3	0	0
471	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
471	N	SUM	1325	25.1	19.5	30.7	83.8	62.9	104.7	3.3	2.9	3.7	19.5	16.6	22.4	1.5	0	0	13.8	5.7	0	19.5	0	0
471	R	470-00	229	.	.	.	.	.	.	.	.	.	4.7	3	6.7	2.1	0	0	1.6	3.1	0	4.7	0	0
471	R	471-00	190	.	.	.	.	.	.	.	.	.	95	90.2	99.8	50	0	0	10.5	84.6	2.7	91.3	0	1.1
471	R	471-10	329	.	.	.	.	.	.	.	.	.	124.9	117	132.9	38	0	21.9	100.3	2.7	1.3	118.2	1.3	4.1
471	R	480-10	1197	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
471	R	481-00	1080	.	.	.	.	.	.	.	.	.	3	2	5.2	0.3	0	0	0	3	0	3	0	0
471	R	481-10	854	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
471	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
471	R	SUM	7540	349.5	325.5	373.5	889.2	798.6	979.8	2.5	2.3	2.7	232.1	221.2	243.1	3.1	0	21.9	112.3	97.9	8.5	217.1	1.3	5.2
471	SUM	470-00	250	.	.	.	.	.	.	.	.	.	4.7	3	6.7	1.9	0	0	1.6	3.1	0	4.7	0	0
471	SUM	471-00	200	.	.	.	.	.	.	.	.	.	100.8	95.8	105.7	50.4	0	0	10.5	90.3	2.7	97	0	1.1
471	SUM	471-10	350	.	.	.	.	.	.	.	.	.	136	127.8	144.2	38.9	0	21.9	111.4	2.7	1.3	129.2	1.3	4.1
471	SUM	480-10	1394	.	.	.	.	.	.	.	.	.	1.4	1	2.6	0.1	0	0	1.4	0	0	1.4	0	0
471	SUM	481-00	1198	.	.	.	.	.	.	.	.	.	3	2	5.2	0.3	0	0	0	3	0	3	0	0
471	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.1	0	0	1.3	0	0	1.3	0	0
471	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
471	SUM	SUM	8865	374.6	350	399.2	973	880	1066	2.6	2.4	2.8	251.6	240.3	262.9	2.8	0	21.9	126.1	103.6	8.5	236.6	1.3	5.2
473	N	470-10	2	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
473	N	473-00	4	.	.	.	.	.	.	.	.	.	4	4	4	100	0	0	0	4	0	4	0	0
473	N	690-10	51	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
473	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
473	N	SUM	867	4.6	2	7.5	9.2	4	15	2	2	2	4	4	4	0.5	0	0	0	4	0	4	0	0
473	R	470-10	48	.	.	.	.	.	.	.	.	.	1.3	1	2	2.7	0	0	1.3	0	0	1.3	0	0
473	R	473-00	146	.	.	.	.	.	.	.	.	.	77.9	72.4	83.5	53.4	0	1.5	12.2	64.2	6.1	71.8	0	0
473	R	690-10	472	.	.	.	.	.	.	.	.	.	1.2	1	2	0.3	0	0	1.2	0	0	0	1.2	0
473	R	900-00	3661	.	.	.	.	.	.	.	.	.	5.7	2	10.8	0.2	0	0	0	5.7	0	5.7	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
473	R	SUM	4327	152.4	135.6	169.2	305.6	266	345.2	2	1.9	2.1	86.2	78.6	93.8	2	0	1.5	14.7	69.9	6.1	78.8	1.2	0
473	SUM	470-10	50	.	.	.	.	.	.	.	.	.	1.3	1	2	2.6	0	0	1.3	0	0	1.3	0	0
473	SUM	473-00	150	.	.	.	.	.	.	.	.	.	81.9	76.4	87.5	54.6	0	1.5	12.2	68.2	6.1	75.8	0	0
473	SUM	690-10	523	.	.	.	.	.	.	.	.	.	1.2	1	2	0.2	0	0	1.2	0	0	0	0	0
473	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	5.7	2	10.8	0.1	0	0	0	5.7	0	5.7	0	0
473	SUM	SUM	5194	157	140.1	173.9	314.8	274.8	354.8	2	1.9	2.1	90.2	82.6	97.8	1.7	0	1.5	14.7	73.9	6.1	82.8	1.2	0
480	N	420-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
480	N	430-10	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
480	N	480-00	113	.	.	.	.	.	.	.	.	.	77.7	73	82.4	68.8	0	0	4.7	72.9	0	77.7	0	0
480	N	480-10	197	.	.	.	.	.	.	.	.	.	115.2	108.2	122.3	58.5	0	4.5	109.3	1.5	0	115.2	0	0
480	N	481-00	118	.	.	.	.	.	.	.	.	.	2.5	2	3.8	2.1	0	0	1.5	1.1	0	2.5	0	0
480	N	481-10	148	.	.	.	.	.	.	.	.	.	1.2	1	2.1	0.8	0	0	1.2	0	0	1.2	0	0
480	N	620-00	43	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
480	N	620-10	10	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
480	N	690-00	98	.	.	.	.	.	.	.	.	.	1.4	1	2.3	1.4	0	0	0	1.4	0	1.4	0	0
480	N	700-20	2150	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
480	N	900-00	810	.	.	.	.	.	.	.	.	.	4	3	6	0.5	0	0	0	4	4	0	0	0
480	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
480	N	SUM	3752	213	196.6	229.4	721.1	658.3	783.9	3.4	3.3	3.5	202.1	193.2	211	5.4	0	4.5	116.7	80.9	4	198.1	0	0
480	R	420-00	360	.	.	.	.	.	.	.	.	.	1.1	1	1.9	0.3	0	0	0	1.1	0	1.1	0	0
480	R	430-10	450	.	.	.	.	.	.	.	.	.	2	1	3.5	0.4	0	0	2	0	0	2	0	0
480	R	480-00	1086	.	.	.	.	.	.	.	.	.	524.5	491.4	557.6	48.3	0	0	57.3	467.2	0	514.6	0	9.9
480	R	480-10	1197	.	.	.	.	.	.	.	.	.	568.9	536.3	601.5	47.5	0	29.6	534.8	4.5	3.1	545.8	7	13.1
480	R	481-00	1080	.	.	.	.	.	.	.	.	.	15.7	8.5	22.8	1.5	0	0	0	15.7	0	15.7	0	0
480	R	481-10	854	.	.	.	.	.	.	.	.	.	2.8	1	5.6	0.3	0	0	2.8	0	0	2.8	0	0
480	R	620-00	456	.	.	.	.	.	.	.	.	.	3.4	2	5.5	0.7	0	0	0	3.4	0	3.4	0	0
480	R	620-10	90	.	.	.	.	.	.	.	.	.	1.3	1	2	1.4	0	0	1.3	0	0	1.3	0	0
480	R	690-00	903	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
480	R	700-20	5846	.	.	.	.	.	.	.	.	.	3.7	2	6	0.1	0	0	3.7	0	0	3.7	0	0
480	R	900-00	3661	.	.	.	.	.	.	.	.	.	25.8	16	35.7	0.7	2.5	0	6	17.3	18.8	7.1	0	0
480	R	none	.	.	.	.	.	.	.	.	.	.	2.4	1	4.1	.	0	2.4	0	0	0	2.4	0	0
480	R	SUM	15983	1030.8	974.9	1086.7	3139.7	2901.6	3377.8	3	2.8	3.2	1151.6	1103.4	1199.9	7.2	2.5	32	607.9	509.2	21.8	1099.8	7	23
480	SUM	420-00	400	.	.	.	.	.	.	.	.	.	1.1	1	1.9	0.3	0	0	0	1.1	0	1.1	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
480	SUM	430-10	475	.	.	.	.	.	.	.	.	.	2	1	3.5	0.4	0	0	2	0	0	2	0	0
480	SUM	480-00	1199	.	.	.	.	.	.	.	.	.	602.2	568.8	635.6	50.2	0	0	62.1	540.1	0	592.3	0	9.9
480	SUM	480-10	1394	.	.	.	.	.	.	.	.	.	684.2	650.8	717.5	49.1	0	34.1	644.1	5.9	3.1	661	7	13.1
480	SUM	481-00	1198	.	.	.	.	.	.	.	.	.	18.2	10.9	25.5	1.5	0	0	1.5	16.7	0	18.2	0	0
480	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	4	2	7	0.4	0	0	4	0	0	4	0	0
480	SUM	620-00	499	.	.	.	.	.	.	.	.	.	3.4	2	5.5	0.7	0	0	0	3.4	0	3.4	0	0
480	SUM	620-10	100	.	.	.	.	.	.	.	.	.	1.3	1	2	1.3	0	0	1.3	0	0	1.3	0	0
480	SUM	690-00	1001	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.1	0	0	0	1.4	0	1.4	0	0
480	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	3.7	2	6	0	0	0	3.7	0	0	3.7	0	0
480	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	29.9	19.9	39.9	0.7	2.5	0	6	21.4	22.8	7.1	0	0
480	SUM	none	.	.	.	.	.	.	.	.	.	.	2.4	1	4.1	.	0	2.4	0	0	0	2.4	0	0
480	SUM	SUM	19735	1243.8	1185.6	1302	3860.8	3614.5	4107.1	3.1	3	3.2	1353.7	1304.6	1402.8	6.9	2.5	36.5	724.6	590.1	25.9	1297.9	7	23	
481	N	480-00	113	.	.	.	.	.	.	.	.	.	1.6	1	2.8	1.4	0	0	0	1.6	0	1.6	0	0
481	N	480-10	197	.	.	.	.	.	.	.	.	.	12.6	9.2	16	6.4	0	3	9.6	0	0	12.6	0	0
481	N	481-00	118	.	.	.	.	.	.	.	.	.	94.1	90.4	97.9	79.7	0	1.5	8.4	84.2	2.9	91.2	0	0
481	N	481-10	148	.	.	.	.	.	.	.	.	.	66.4	61.5	71.4	44.9	0	5.5	60.9	0	3.3	61.4	0	1.7
481	N	530-30	75	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
481	N	571-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
481	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
481	N	900-00	810	9.2	5.5	12.8	1.1	1.2	0	2.1	5.8	9.2	0	0	0	0
481	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
481	N	SUM	2880	216.4	200	232.8	784.9	709.8	860	3.6	3.4	3.8	183.9	175.9	191.9	6.4	1.2	10	81	91.6	15.4	166.8	0	1.7	
481	R	480-00	1086	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
481	R	480-10	1197	.	.	.	.	.	.	.	.	.	15.6	7.9	23.2	1.3	0	3.9	11.7	0	0	13.3	0	2.2
481	R	481-00	1080	.	.	.	.	.	.	.	.	.	409	378.2	439.9	37.9	0	7.7	52.5	348.8	3.9	399.6	3.9	1.7
481	R	481-10	854	.	.	.	.	.	.	.	.	.	331	305.3	356.6	38.8	2	25.5	297.5	6	6.5	311.1	6.5	6.8
481	R	530-30	916	.	.	.	.	.	.	.	.	.	1.8	1	3.3	0.2	0	0	1.8	0	0	1.8	0	0
481	R	571-00	359	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.4	0	0	0	1.3	0	1.3	0	0
481	R	700-00	11697	.	.	.	.	.	.	.	.	.	2.6	1	5.4	0	0	0	0	2.6	0	2.6	0	0
481	R	900-00	3661	.	.	.	.	.	.	.	.	.	12.4	6.2	18.5	0.3	0	0	3.2	9.2	10.5	1.9	0	0
481	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3	0.4	0	0	0	1.7	1.7	0	0	0
481	R	SUM	21288	802.3	752.8	851.8	2160.2	1983.7	2336.7	2.7	2.6	2.8	775.3	733.9	816.8	3.6	2	37.1	366.6	369.5	22.6	731.6	10.4	10.7	
481	SUM	480-00	1199	.	.	.	.	.	.	.	.	.	1.6	1	2.8	0.1	0	0	0	1.6	0	1.6	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
481	SUM	480-10	1394	.	.	.	.	.	.	.	.	.	28.2	19.8	36.5	2	0	6.9	21.3	0	0	26	0	2.2
481	SUM	481-00	1198	.	.	.	.	.	.	.	.	.	503.2	472.1	534.2	42	0	9.2	61	433	6.8	490.8	3.9	1.7
481	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	397.4	371.2	423.5	39.7	2	31	358.4	6	9.9	372.6	6.5	8.4
481	SUM	530-30	991	.	.	.	.	.	.	.	.	.	1.8	1	3.3	0.2	0	0	1.8	0	0	1.8	0	0
481	SUM	571-00	399	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.3	0	0	0	1.3	0	1.3	0	0
481	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	2.6	1	5.4	0	0	0	0	2.6	0	2.6	0	0
481	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	21.5	14.4	28.6	0.5	1.2	0	5.2	15	19.7	1.9	0	0
481	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.7	1	3	0.3	0	0	0	1.7	1.7	0	0	0
481	SUM	SUM	24168	1018.7	966.7	1070.7	2945.1	2753.4	3136.8	2.9	2.8	3	959.2	917	1001.4	4	3.3	47.1	447.7	461.2	38.1	898.4	10.4	12.4
490	N	490-00	34	.	.	.	.	.	.	.	.	.	22.8	21.2	24.4	67.1	0	0	2.3	20.5	0	21.5	1.2	0
490	N	490-10	60	.	.	.	.	.	.	.	.	.	34.3	29.9	38.8	57.2	0	0	27.3	7	1.5	32.9	0	0
490	N	491-10	22	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
490	N	570-00	60	.	.	.	.	.	.	.	.	.	1.1	1	2	1.8	0	0	0	1.1	0	1.1	0	0
490	N	900-00	810	.	.	.	.	.	.	.	.	.	1.4	1	2.6	0.2	0	0	0	1.4	1.4	0	0	0
490	N	SUM	986	54.8	46.7	62.9	145.3	119.8	170.8	2.7	2.4	3	59.6	54.6	64.6	6	0	0	29.6	30	2.8	55.5	1.2	0
490	R	490-00	316	.	.	.	.	.	.	.	.	.	190.1	181.7	198.5	60.2	1.2	0	19.6	169.2	5.1	183.7	0	1.2
490	R	490-10	690	.	.	.	.	.	.	.	.	.	304.6	288	321.2	44.1	0	19.4	272.7	12.5	0	301.6	3	0
490	R	491-10	378	.	.	.	.	.	.	.	.	.	1.6	1	2.8	0.4	0	0	1.6	0	0	1.6	0	0
490	R	570-00	540	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
490	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
490	R	SUM	5585	494.2	465.1	523.3	1083.6	996.5	1170.7	2.2	2.1	2.3	496.3	477.6	514.9	8.9	1.2	19.4	293.9	181.8	5.1	486.9	3	1.2
490	SUM	490-00	350	.	.	.	.	.	.	.	.	.	212.9	204.3	221.4	60.8	1.2	0	21.9	189.7	5.1	205.3	1.2	1.2
490	SUM	490-10	750	.	.	.	.	.	.	.	.	.	339	321.8	356.2	45.2	0	19.4	300	19.5	1.5	334.5	3	0
490	SUM	491-10	400	.	.	.	.	.	.	.	.	.	1.6	1	2.8	0.4	0	0	1.6	0	0	1.6	0	0
490	SUM	570-00	600	.	.	.	.	.	.	.	.	.	1.1	1	2	0.2	0	0	0	1.1	0	1.1	0	0
490	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.4	1	2.6	0	0	0	0	1.4	1.4	0	0	0
490	SUM	SUM	6571	548.9	518.8	579	1228.9	1138	1319.8	2.2	2.1	2.3	555.9	536.6	575.2	8.5	1.2	19.4	323.5	211.7	7.9	542.5	4.3	1.2
491	N	430-00	30	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
491	N	490-00	34	.	.	.	.	.	.	.	.	.	1.2	1	1.9	3.5	0	0	0	1.2	0	1.2	0	0
491	N	490-10	60	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
491	N	491-00	17	.	.	.	.	.	.	.	.	.	8	5.9	10	47.1	0	0	0	8	0	8	0	0
491	N	491-10	22	.	.	.	.	.	.	.	.	.	7.3	4.6	9.9	33.2	0	0	7.3	0	0	7.3	0	0
491	N	500-00	47	.	.	.	.	.	.	.	.	.	4.6	3	6.3	9.8	0	0	0	4.6	0	4.6	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
491	N	500-30	38	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
491	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
491	N	SUM	1058	39.9	32	47.8	159.9	126.2	193.6	4	3.6	4.4	21.1	17.2	25	2	0	0	7.3	13.8	0	21.1	0	0
491	R	430-00	271	.	.	.	.	.	.	.	.	.	1.2	1	2	0.4	0	0	0	1.2	0	1.2	0	0
491	R	490-00	316	.	.	.	.	.	.	.	.	.	2.6	2	4	0.8	0	0	0	2.6	0	2.6	0	0
491	R	490-10	690	.	.	.	.	.	.	.	.	.	12.6	7.3	17.9	1.8	0	2	8.5	2.2	0	10.4	2.2	0
491	R	491-00	158	.	.	.	.	.	.	.	.	.	99.2	94.3	104.1	62.8	0	0	6.4	92.8	3.7	92.5	3	0
491	R	491-10	378	.	.	.	.	.	.	.	.	.	113.6	105.8	121.4	30.1	0	8.1	100.9	4.6	2.8	110.8	0	0
491	R	500-00	553	.	.	.	.	.	.	.	.	.	1.5	1	2.9	0.3	0	0	1.5	0	0	1.5	0	0
491	R	500-30	463	.	.	.	.	.	.	.	.	.	2.9	2	4.4	0.6	0	0	2.9	0	0	2.9	0	0
491	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
491	R	SUM	6490	326.9	304	349.8	799.9	725.8	874	2.4	2.3	2.5	238.1	226.1	250.1	3.7	0	10.1	120.2	107.8	11.1	221.9	5.1	0
491	SUM	430-00	301	.	.	.	.	.	.	.	.	.	1.2	1	2	0.4	0	0	0	1.2	0	1.2	0	0
491	SUM	490-00	350	.	.	.	.	.	.	.	.	.	3.8	3	5.4	1.1	0	0	0	3.8	0	3.8	0	0
491	SUM	490-10	750	.	.	.	.	.	.	.	.	.	12.6	7.3	17.9	1.7	0	2	8.5	2.2	0	10.4	2.2	0
491	SUM	491-00	175	.	.	.	.	.	.	.	.	.	107.1	101.8	112.5	61.2	0	0	6.4	100.7	3.7	100.4	3	0
491	SUM	491-10	400	.	.	.	.	.	.	.	.	.	120.9	112.7	129.1	30.2	0	8.1	108.2	4.6	2.8	118.1	0	0
491	SUM	500-00	600	.	.	.	.	.	.	.	.	.	6.1	4	8.4	1	0	0	1.5	4.6	0	6.1	0	0
491	SUM	500-30	501	.	.	.	.	.	.	.	.	.	2.9	2	4.4	0.6	0	0	2.9	0	0	2.9	0	0
491	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
491	SUM	SUM	7548	366.8	342.6	391	959.8	878.4	1041.2	2.6	2.5	2.7	259.2	246.6	271.8	3.4	0	10.1	127.4	121.7	11.1	243	5.1	0
4XX	N	420-00	40	.	.	.	.	.	.	.	.	.	1.5	1	2.6	3.8	0	0	0	1.5	0	1.5	0	0
4XX	N	420-10	84	.	.	.	.	.	.	.	.	.	2.9	2	4.4	3.5	0	0	2.9	0	0	2.9	0	0
4XX	N	430-00	30	.	.	.	.	.	.	.	.	.	1.5	1	2.7	5	0	1.5	0	0	0	1.5	0	0
4XX	N	430-10	5	.	.	.	.	.	.	.	.	.	1.2	1	2	24	0	0	1.2	0	0	1.2	0	0
4XX	N	450-10	2	.	.	.	.	.	.	.	.	.	2	1	2	100	0	0	2	0	0	0	0	2
4XX	N	470-00	21	.	.	.	.	.	.	.	.	.	1.6	1	2.7	7.6	0	0	0	1.6	0	1.6	0	0
4XX	N	470-10	2	.	.	.	.	.	.	.	.	.	1	1	1	50	0	0	1	0	0	1	0	0
4XX	N	480-00	113	.	.	.	.	.	.	.	.	.	5.8	4	8	5.1	0	0	0	5.8	0	5.8	0	0
4XX	N	480-10	184	.	.	.	.	.	.	.	.	.	7.7	5	10.4	4.2	0	0	7.7	0	0	7.7	0	0
4XX	N	481-00	118	.	.	.	.	.	.	.	.	.	2.9	2	4.4	2.5	0	0	0	2.9	0	2.9	0	0
4XX	N	481-10	138	.	.	.	.	.	.	.	.	.	16.3	13.2	19.3	11.8	0	1.3	15	0	0	16.3	0	0
4XX	N	490-00	34	.	.	.	.	.	.	.	.	.	3.7	3	4.9	10.9	0	0	0	3.7	0	3.7	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
4XX	N	530-00	149	.	.	.	.	.	.	.	.	.	1.6	1	2.7	1.1	0	0	0	1.6	0	1.6	0	0
4XX	N	571-00	40	.	.	.	.	.	.	.	.	.	1.3	1	2	3.2	0	0	0	1.3	0	1.3	0	0
4XX	N	900-00	810	.	.	.	.	.	.	.	.	.	7.5	4.3	10.7	0.9	0	0	0	7.5	5.8	1.7	0	0
4XX	N	SUM	1770	65.5	56.1	74.9	242.7	202.2	283.2	3.7	3.4	4	58.6	51.8	65.4	3.3	0	2.8	29.8	26	5.8	50.8	0	2
4XX	R	401-00	386	.	.	.	.	.	.	.	.	.	5.5	4	7.3	1.4	0	0	1.4	4.1	0	5.5	0	0
4XX	R	404-00	192	.	.	.	.	.	.	.	.	.	14.3	11.3	17.3	7.4	0	0	1.4	12.8	1.4	12.8	0	0
4XX	R	413-00	190	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.7	0	0	1.4	0	0	1.4	0	0
4XX	R	420-00	360	.	.	.	.	.	.	.	.	.	2.8	2	4.2	0.8	0	0	1.4	1.4	0	2.8	0	0
4XX	R	430-00	270	.	.	.	.	.	.	.	.	.	7.2	5	9.4	2.7	0	0	0	7.2	0	7.2	0	0
4XX	R	430-10	358	.	.	.	.	.	.	.	.	.	5.8	4	7.9	1.6	0	0	4.3	1.5	0	5.8	0	0
4XX	R	440-10	99	.	.	.	.	.	.	.	.	.	3.1	2	4.6	3.1	0	0	3.1	0	0	3.1	0	0
4XX	R	450-00	370	.	.	.	.	.	.	.	.	.	6.5	5	8.2	1.8	0	0	0	6.5	0	6.5	0	0
4XX	R	450-10	955	.	.	.	.	.	.	.	.	.	7.8	3.1	12.5	0.8	0	0	7.8	0	0	7.8	0	0
4XX	R	470-00	229	.	.	.	.	.	.	.	.	.	4.7	3	6.7	2.1	0	0	0	4.7	0	4.7	0	0
4XX	R	471-00	190	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.7	0	0	0	1.3	0	1.3	0	0
4XX	R	480-00	1086	.	.	.	.	.	.	.	.	.	9.4	4	14.8	0.9	0	0	5.8	3.6	4	5.4	0	0
4XX	R	480-10	1125	.	.	.	.	.	.	.	.	.	10.6	4.9	16.2	0.9	0	2.2	8.3	0	0	10.6	0	0
4XX	R	481-00	1080	.	.	.	.	.	.	.	.	.	7.7	2	13.5	0.7	0	0	3.9	3.9	0	7.7	0	0
4XX	R	481-10	836	.	.	.	.	.	.	.	.	.	3.3	1	6.6	0.4	0	0	3.3	0	0	3.3	0	0
4XX	R	490-00	316	.	.	.	.	.	.	.	.	.	6.8	4.2	9.4	2.2	0	0	0	6.8	0	6.8	0	0
4XX	R	491-10	327	.	.	.	.	.	.	.	.	.	2	1	3.4	0.6	0	0	2	0	0	2	0	0
4XX	R	571-00	359	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.4	0	0	0	1.3	0	1.3	0	0
4XX	R	620-00	456	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	0	1.7	0	1.7	0	0
4XX	R	700-00	11697	.	.	.	.	.	.	.	.	.	1.5	1	3.1	0	0	0	0	1.5	0	1.5	0	0
4XX	R	900-00	3659	.	.	.	.	.	.	.	.	.	18.3	9.5	27.2	0.5	0	0	0	18.3	9.5	8.8	0	0
4XX	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3	0.4	0	0	1.7	0	1.7	0	0	0
4XX	R	SUM	24978	226.8	202.6	251	729.9	585.6	874.2	3.2	2.7	3.7	124.7	108.6	140.7	0.5	0	2.2	45.7	76.7	16.7	108	0	0
4XX	SUM	401-00	386	.	.	.	.	.	.	.	.	.	5.5	4	7.3	1.4	0	0	1.4	4.1	0	5.5	0	0
4XX	SUM	404-00	192	.	.	.	.	.	.	.	.	.	14.3	11.3	17.3	7.4	0	0	1.4	12.8	1.4	12.8	0	0
4XX	SUM	413-00	190	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.7	0	0	1.4	0	0	1.4	0	0
4XX	SUM	420-00	400	.	.	.	.	.	.	.	.	.	4.4	3	6.1	1.1	0	0	1.4	3	0	4.4	0	0
4XX	SUM	420-10	84	.	.	.	.	.	.	.	.	.	2.9	2	4.4	3.5	0	0	2.9	0	0	2.9	0	0
4XX	SUM	430-00	300	.	.	.	.	.	.	.	.	.	8.7	6.2	11.2	2.9	0	1.5	0	7.2	0	8.7	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
4XX	SUM	430-10	363	.	.	.	.	.	.	.	.	.	7	5	9.3	1.9	0	0	5.5	1.5	0	7	0	0
4XX	SUM	440-10	99	.	.	.	.	.	.	.	.	.	3.1	2	4.6	3.1	0	0	3.1	0	0	3.1	0	0
4XX	SUM	450-00	370	.	.	.	.	.	.	.	.	.	6.5	5	8.2	1.8	0	0	0	6.5	0	6.5	0	0
4XX	SUM	450-10	957	.	.	.	.	.	.	.	.	.	9.8	4.8	14.9	1	0	0	9.8	0	0	7.8	0	2
4XX	SUM	470-00	250	.	.	.	.	.	.	.	.	.	6.2	4	8.5	2.5	0	0	0	6.2	0	6.2	0	0
4XX	SUM	470-10	2	.	.	.	.	.	.	.	.	.	1	1	1	50	0	0	1	0	0	1	0	0
4XX	SUM	471-00	190	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.7	0	0	0	1.3	0	1.3	0	0
4XX	SUM	480-00	1199	.	.	.	.	.	.	.	.	.	15.3	9.4	21.1	1.3	0	0	5.8	9.4	4	11.3	0	0
4XX	SUM	480-10	1309	.	.	.	.	.	.	.	.	.	18.3	12	24.6	1.4	0	2.2	16.1	0	0	18.3	0	0
4XX	SUM	481-00	1198	.	.	.	.	.	.	.	.	.	10.7	4.7	16.7	0.9	0	0	3.9	6.8	0	10.7	0	0
4XX	SUM	481-10	974	.	.	.	.	.	.	.	.	.	19.5	15	24.1	2	0	1.3	18.2	0	0	19.5	0	0
4XX	SUM	490-00	350	.	.	.	.	.	.	.	.	.	10.6	7.7	13.4	3	0	0	0	10.6	0	10.6	0	0
4XX	SUM	491-10	327	.	.	.	.	.	.	.	.	.	2	1	3.4	0.6	0	0	2	0	0	2	0	0
4XX	SUM	530-00	149	.	.	.	.	.	.	.	.	.	1.6	1	2.7	1.1	0	0	0	1.6	0	1.6	0	0
4XX	SUM	571-00	399	.	.	.	.	.	.	.	.	.	2.6	2	3.7	0.7	0	0	0	2.6	0	2.6	0	0
4XX	SUM	620-00	456	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	0	1.7	0	1.7	0	0
4XX	SUM	700-00	11697	.	.	.	.	.	.	.	.	.	1.5	1	3.1	0	0	0	0	1.5	0	1.5	0	0
4XX	SUM	900-00	4469	.	.	.	.	.	.	.	.	.	25.9	16.4	35.3	0.6	0	0	0	25.9	15.4	10.5	0	0
4XX	SUM	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3	0.4	0	0	1.7	0	1.7	0	0	0
4XX	SUM	SUM	26748	292.3	266.3	318.3	972.6	822.8	1122.4	3.3	2.9	3.7	183.2	165.8	200.7	0.7	0	5.1	75.5	102.7	22.5	158.7	0	2
500	N	490-10	60	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
500	N	491-10	22	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
500	N	500-00	47	.	.	.	.	.	.	.	.	.	32.1	29.4	34.7	68.3	0	0	0	32.1	0	32.1	0	0
500	N	500-30	38	.	.	.	.	.	.	.	.	.	22.9	20.1	25.8	60.3	0	1.5	21.4	0	0	22.9	0	0
500	N	501-00	69	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
500	N	501-30	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
500	N	550-00	8	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
500	N	560-00	70	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
500	N	570-00	60	.	.	.	.	.	.	.	.	.	3.3	2	5.1	5.5	0	0	0	3.3	0	3.3	0	0
500	N	590-00	67	.	.	.	.	.	.	.	.	.	1.3	1	2.4	1.9	0	0	0	1.3	0	1.3	0	0
500	N	590-30	37	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
500	N	700-20	2150	.	.	.	.	.	.	.	.	.	1.6	1	3.1	0.1	0	0	1.6	0	0	1.6	0	0
500	N	900-00	810	.	.	.	.	.	.	.	.	.	1.2	1	2.3	0.1	0	0	1.2	0	0	1.2	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
500	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
500	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0	
500	N	SUM	3552	50.2	42.5	57.9	186.7	150	223.4	3.7	3.3	4.1	62.5	57.7	67.3	1.8	0	1.5	24.3	36.7	0	62.5	0	0	
500	R	490-10	690	.	.	.	.	.	.	.	.	.	3.3	1	6.3	0.5	0	0	3.3	0	0	3.3	0	0	0
500	R	491-10	378	.	.	.	.	.	.	.	.	.	2.5	2	3.4	0.7	0	0	2.5	0	0	2.5	0	0	0
500	R	500-00	553	.	.	.	.	.	.	.	.	.	237.5	221.3	253.7	42.9	0	6.3	29.6	201.6	3.1	232.9	0	1.5	
500	R	500-30	463	.	.	.	.	.	.	.	.	.	192.9	183.4	202.5	41.7	0	13.2	179.7	0	2.9	185.7	0	4.3	
500	R	501-00	680	.	.	.	.	.	.	.	.	.	7.2	4	10.8	1.1	0	0	0	7.2	1.8	5.4	0	0	0
500	R	501-30	498	.	.	.	.	.	.	.	.	.	9.1	6.3	11.9	1.8	0	0	9.1	0	0	9.1	0	0	0
500	R	550-00	292	.	.	.	.	.	.	.	.	.	1.5	1	2.5	0.5	0	0	0	1.5	0	1.5	0	0	0
500	R	560-00	931	.	.	.	.	.	.	.	.	.	6.6	2	11.6	0.7	0	0	0	6.6	0	6.6	0	0	0
500	R	570-00	540	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
500	R	590-00	632	.	.	.	.	.	.	.	.	.	3.2	2	5.4	0.5	0	0	0	3.2	0	3.2	0	0	0
500	R	590-30	414	.	.	.	.	.	.	.	.	.	2.7	2	4.1	0.7	0	0	2.7	0	0	2.7	0	0	0
500	R	700-20	5846	.	.	.	.	.	.	.	.	.	4	2	6.6	0.1	0	0	4	0	0	4	0	0	0
500	R	900-00	3661	.	.	.	.	.	.	.	.	.	3.5	2	6.1	0.1	0	0	0	3.5	3.5	0	0	0	0
500	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3	0.4	0	0	1.7	0	1.7	0	0	0	0
500	R	none	.	.	.	.	.	.	.	.	.	.	5.2	3.1	7.3	.	0	0	2.6	2.6	0	5.2	0	0	0
500	R	SUM	16016	410.2	383	437.4	1119.6	1022.6	1216.6	2.7	2.5	2.9	481	460.1	501.8	3	0	19.5	235.3	226.2	13	462.1	0	5.9	
500	SUM	490-10	750	.	.	.	.	.	.	.	.	.	3.3	1	6.3	0.4	0	0	3.3	0	0	3.3	0	0	0
500	SUM	491-10	400	.	.	.	.	.	.	.	.	.	2.5	2	3.4	0.6	0	0	2.5	0	0	2.5	0	0	0
500	SUM	500-00	600	.	.	.	.	.	.	.	.	.	269.6	253.2	285.9	44.9	0	6.3	29.6	233.7	3.1	265	0	1.5	
500	SUM	500-30	501	.	.	.	.	.	.	.	.	.	215.9	205.9	225.8	43.1	0	14.7	201.1	0	2.9	208.6	0	4.3	
500	SUM	501-00	749	.	.	.	.	.	.	.	.	.	7.2	4	10.8	1	0	0	0	7.2	1.8	5.4	0	0	0
500	SUM	501-30	523	.	.	.	.	.	.	.	.	.	9.1	6.3	11.9	1.7	0	0	9.1	0	0	9.1	0	0	0
500	SUM	550-00	300	.	.	.	.	.	.	.	.	.	1.5	1	2.5	0.5	0	0	0	1.5	0	1.5	0	0	0
500	SUM	560-00	1001	.	.	.	.	.	.	.	.	.	6.6	2	11.6	0.7	0	0	0	6.6	0	6.6	0	0	0
500	SUM	570-00	600	.	.	.	.	.	.	.	.	.	3.3	2	5.1	0.5	0	0	0	3.3	0	3.3	0	0	0
500	SUM	590-00	699	.	.	.	.	.	.	.	.	.	4.5	3	7	0.6	0	0	0	4.5	0	4.5	0	0	0
500	SUM	590-30	451	.	.	.	.	.	.	.	.	.	2.7	2	4.1	0.6	0	0	2.7	0	0	2.7	0	0	0
500	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	5.7	3	8.6	0.1	0	0	5.7	0	0	5.7	0	0	0
500	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.7	3	7.6	0.1	0	0	1.2	3.5	3.5	1.2	0	0	0
500	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.7	1	3	0.3	0	0	1.7	0	1.7	0	0	0	

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
500	SUM	none	.	.	.	.	.	.	.	.	.	.	5.2	3.1	7.3	.	0	0	2.6	2.6	0	5.2	0	0
500	SUM	SUM	19568	460.4	432.1	488.7	1306.4	1202.7	1410.1	2.8	2.6	3	543.5	522.1	564.9	2.8	0	21	259.6	262.9	13	524.6	0	5.9
501	N	450-10	41	.	.	.	.	.	.	.	.	.	2.7	2	4.2	6.6	0	0	2.7	0	0	2.7	0	0
501	N	500-00	47	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
501	N	500-30	38	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
501	N	501-00	69	.	.	.	.	.	.	.	.	.	43.5	39.6	47.5	63	0	0	1.7	41.9	0	43.5	0	0
501	N	501-30	25	.	.	.	.	.	.	.	.	.	17.2	14.9	19.5	68.8	0	0	17.2	0	0	15.5	0	1.7
501	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
501	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
501	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
501	N	SUM	1119	66.8	57.4	76.2	223.7	188.6	258.8	3.3	3	3.6	65.1	60.1	70.1	5.8	0	0	21.6	43.5	1.7	61.8	0	1.7
501	R	450-10	1158	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
501	R	500-00	553	.	.	.	.	.	.	.	.	.	3.3	2	5.4	0.6	0	0	0	3.3	0	3.3	0	0
501	R	500-30	463	.	.	.	.	.	.	.	.	.	2.9	2	4.3	0.6	0	0	0	2.9	0	2.9	0	0
501	R	501-00	680	.	.	.	.	.	.	.	.	.	303.7	283.8	323.6	44.7	0	6	52.2	245.5	8	293.8	0	1.8
501	R	501-30	498	.	.	.	.	.	.	.	.	.	238.4	227.8	248.9	47.9	0	30.7	204.7	2.9	10.6	226.3	0	1.5
501	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
501	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
501	R	none	.	.	.	.	.	.	.	.	.	.	1.6	1	3	.	0	0	1.6	0	0	1.6	0	0
501	R	SUM	7451	431.9	403.3	460.5	1190.7	1085.9	1295.5	2.8	2.6	3	549.7	527	572.4	7.4	0	36.7	258.5	254.5	18.6	527.9	0	3.3
501	SUM	450-10	1199	.	.	.	.	.	.	.	.	.	2.7	2	4.2	0.2	0	0	2.7	0	0	2.7	0	0
501	SUM	500-00	600	.	.	.	.	.	.	.	.	.	3.3	2	5.4	0.5	0	0	0	3.3	0	3.3	0	0
501	SUM	500-30	501	.	.	.	.	.	.	.	.	.	2.9	2	4.3	0.6	0	0	0	2.9	0	2.9	0	0
501	SUM	501-00	749	.	.	.	.	.	.	.	.	.	347.2	326.9	367.5	46.4	0	6	53.9	287.3	8	337.4	0	1.8
501	SUM	501-30	523	.	.	.	.	.	.	.	.	.	255.5	244.8	266.3	48.9	0	30.7	221.9	2.9	10.6	241.8	0	3.1
501	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.7	1	3	0	0	0	0	0	0	1.7	0	0
501	SUM	900-30	527	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
501	SUM	none	.	.	.	.	.	.	.	.	.	.	1.6	1	3	.	0	0	1.6	0	0	1.6	0	0
501	SUM	SUM	8570	498.7	468.6	528.8	1414.3	1303.8	1524.8	2.8	2.6	3	614.8	591.6	638.1	7.2	0	36.7	280	298.1	20.3	589.6	0	4.9
510	N	339-00	10	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	N	501-00	69	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	N	501-30	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	N	510-00	40	.	.	.	.	.	.	.	.	.	24.5	22.4	26.7	61.3	0	0	2.6	21.9	0	23.2	0	1.3

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
510	N	570-00	60	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	N	572-00	24	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	N	900-00	810	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.3	0	0	0	2.1	2.1	0	0	0
510	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	N	SUM	1127	38.8	31.9	45.7	176.1	140.7	211.5	4.5	4.1	4.9	26.6	23.7	29.4	2.4	0	0	2.6	24	2.1	23.2	0	1.3
510	R	339-00	90	.	.	.	.	.	.	.	.	.	1.4	1	2.3	1.6	0	0	0	1.4	0	1.4	0	0
510	R	501-00	680	.	.	.	.	.	.	.	.	.	1.8	1	3.6	0.3	0	0	0	1.8	0	1.8	0	0
510	R	501-30	498	.	.	.	.	.	.	.	.	.	2.9	2	4.5	0.6	0	0	2.9	0	0	2.9	0	0
510	R	510-00	360	.	.	.	.	.	.	.	.	.	174.4	166.6	182.2	48.4	0	5.4	52.3	116.8	4.3	165.9	4.3	0
510	R	570-00	540	.	.	.	.	.	.	.	.	.	6.1	3	9.2	1.1	0	0	2	4	0	6.1	0	0
510	R	572-00	225	.	.	.	.	.	.	.	.	.	1.1	1	1.6	0.5	0	0	0	1.1	0	1.1	0	0
510	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	R	SUM	6492	364.5	339.5	389.5	814.2	738.6	889.8	2.2	2.1	2.3	187.7	178.9	196.5	2.9	0	5.4	57.2	125.1	4.3	179.2	4.3	0
510	SUM	339-00	100	.	.	.	.	.	.	.	.	.	1.4	1	2.3	1.4	0	0	0	1.4	0	1.4	0	0
510	SUM	501-00	749	.	.	.	.	.	.	.	.	.	1.8	1	3.6	0.2	0	0	0	1.8	0	1.8	0	0
510	SUM	501-30	523	.	.	.	.	.	.	.	.	.	2.9	2	4.5	0.6	0	0	2.9	0	0	2.9	0	0
510	SUM	510-00	400	.	.	.	.	.	.	.	.	.	199	190.9	207.1	49.8	0	5.4	54.8	138.7	4.3	189.1	4.3	1.3
510	SUM	570-00	600	.	.	.	.	.	.	.	.	.	6.1	3	9.2	1	0	0	2	4	0	6.1	0	0
510	SUM	572-00	249	.	.	.	.	.	.	.	.	.	1.1	1	1.6	0.4	0	0	0	1.1	0	1.1	0	0
510	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0	0	0	0	2.1	2.1	0	0	0
510	SUM	900-30	527	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
510	SUM	SUM	7619	403.3	377.3	429.3	990.3	906.9	1073.7	2.5	2.4	2.6	214.3	205	223.6	2.8	0	5.4	59.8	149.1	6.3	202.4	4.3	1.3
511	N	501-00	69	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
511	N	501-30	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
511	N	511-00	11	.	.	.	.	.	.	.	.	.	6.1	5.1	7.2	55.5	0	0	0	6.1	0	6.1	0	0
511	N	513-00	98	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
511	N	560-00	70	.	.	.	.	.	.	.	.	.	1.7	1	3	2.4	0	0	0	1.7	0	1.7	0	0
511	N	590-00	67	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
511	N	590-30	37	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
511	N	900-00	810	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.3	0	0	0	2.1	2.1	0	0	0
511	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
511	N	SUM	1276	21.4	16	26.8	83.2	55.3	111.1	3.9	3.2	4.6	9.9	7.3	12.4	0.8	0	0	0	9.9	2.1	7.8	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
511	R	501-00	680	.	.	.	.	.	.	.	.	.	7.2	4	10.8	1.1	0	0	0	7.2	0	7.2	0	0
511	R	501-30	498	.	.	.	.	.	.	.	.	.	8.8	6.1	11.5	1.8	0	0	8.8	0	0	8.8	0	0
511	R	511-00	239	.	.	.	.	.	.	.	.	.	145.7	139.7	151.6	61	1.4	1.4	24.8	118.1	0	145.7	0	0
511	R	513-00	903	.	.	.	.	.	.	.	.	.	2.2	1	4.6	0.2	0	0	0	2.2	0	2.2	0	0
511	R	560-00	931	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
511	R	590-00	632	.	.	.	.	.	.	.	.	.	1.6	1	3.1	0.3	0	0	0	1.6	0	1.6	0	0
511	R	590-30	414	.	.	.	.	.	.	.	.	.	2.7	2	4.1	0.7	0	0	2.7	0	0	2.7	0	0
511	R	900-00	3661	.	.	.	.	.	.	.	.	.	10.4	5	16.2	0.3	0	0	4.3	6.1	8.9	1.4	0	0
511	R	900-30	438	.	.	.	.	.	.	.	.	.	4.2	3	6.1	1	0	0	1.4	2.8	2.8	1.4	0	0
511	R	SUM	8396	272.8	251	294.6	814.2	715.6	912.8	3	2.7	3.3	182.9	172.8	193	2.2	1.4	1.4	42	138.1	11.8	171.1	0	0
511	SUM	501-00	749	.	.	.	.	.	.	.	.	.	7.2	4	10.8	1	0	0	0	7.2	0	7.2	0	0
511	SUM	501-30	523	.	.	.	.	.	.	.	.	.	8.8	6.1	11.5	1.7	0	0	8.8	0	0	8.8	0	0
511	SUM	511-00	250	.	.	.	.	.	.	.	.	.	151.8	145.8	157.8	60.7	1.4	1.4	24.8	124.2	0	151.8	0	0
511	SUM	513-00	1001	.	.	.	.	.	.	.	.	.	2.2	1	4.6	0.2	0	0	0	2.2	0	2.2	0	0
511	SUM	560-00	1001	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	0	1.7	0	0
511	SUM	590-00	699	.	.	.	.	.	.	.	.	.	1.6	1	3.1	0.2	0	0	0	1.6	0	1.6	0	0
511	SUM	590-30	451	.	.	.	.	.	.	.	.	.	2.7	2	4.1	0.6	0	0	2.7	0	0	2.7	0	0
511	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	12.4	6.3	18.6	0.3	0	0	4.3	8.2	11	1.4	0	0
511	SUM	900-30	527	.	.	.	.	.	.	.	.	.	4.2	3	6.1	0.8	0	0	1.4	2.8	2.8	1.4	0	0
511	SUM	SUM	9672	294.1	271.7	316.5	897.4	795	999.8	3.1	2.9	3.3	192.7	182.3	203.1	2	1.4	1.4	42	147.9	13.8	178.9	0	0
512	N	512-00	7	.	.	.	.	.	.	.	.	.	5.2	3.8	6.7	74.3	0	0	0	5.2	0	5.2	0	0
512	N	590-00	67	.	.	.	.	.	.	.	.	.	1.3	1	2.4	1.9	0	0	0	1.3	0	1.3	0	0
512	N	590-30	37	.	.	.	.	.	.	.	.	.	1.9	1	3.5	5.1	0	0	1.9	0	0	1.9	0	0
512	N	900-00	810	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.3	0	0	0	2.1	2.1	0	0	0
512	N	SUM	921	9.7	5.9	13.5	41.7	23	60.4	4.3	3.5	5.1	10.5	7.5	13.6	1.1	0	0	1.9	8.7	2.1	8.5	0	0
512	R	512-00	68	.	.	.	.	.	.	.	.	.	40.5	37.6	43.4	59.6	2.6	0	13.1	24.8	1.3	37.9	0	1.3
512	R	590-00	632	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
512	R	590-30	414	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
512	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
512	R	SUM	4775	76.2	65.4	87	274	205.4	342.6	3.6	2.9	4.3	40.5	37.6	43.4	0.8	2.6	0	13.1	24.8	1.3	37.9	0	1.3
512	SUM	512-00	75	.	.	.	.	.	.	.	.	.	45.8	42.5	49	61.1	2.6	0	13.1	30.1	1.3	43.2	0	1.3
512	SUM	590-00	699	.	.	.	.	.	.	.	.	.	1.3	1	2.4	0.2	0	0	0	1.3	0	1.3	0	0
512	SUM	590-30	451	.	.	.	.	.	.	.	.	.	1.9	1	3.5	0.4	0	0	1.9	0	0	1.9	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
512	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0	0	0	0	2.1	2.1	0	0	0
512	SUM	SUM	5696	85.8	74.4	97.2	315.6	244.6	386.6	3.7	3	4.4	51.1	46.9	55.3	0.9	2.6	0	15	33.5	3.4	46.4	0	1.3
513	N	480-10	197	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	N	481-10	148	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	N	500-30	38	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	N	513-00	98	.	.	.	.	.	.	.	.	.	76.7	72.5	80.8	78.3	0	0	13.2	63.4	0	76.7	0	0
513	N	513-30	52	.	.	.	.	.	.	.	.	.	38.5	34.5	42.5	74	0	5.7	32.8	0	0	38.5	0	0
513	N	530-00	150	.	.	.	.	.	.	.	.	.	2.4	2	3.6	1.6	0	0	0	2.4	0	2.4	0	0
513	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	N	700-20	2150	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	N	SUM	5022	99.2	87.7	110.7	415.4	361.2	469.6	4.2	3.9	4.5	117.6	111.7	123.5	2.3	0	5.7	46.1	65.9	0	117.6	0	0
513	R	480-10	1197	.	.	.	.	.	.	.	.	.	3.7	1	7.7	0.3	0	0	3.7	0	0	3.7	0	0
513	R	481-10	854	.	.	.	.	.	.	.	.	.	3.4	1	6.9	0.4	0	0	3.4	0	0	3.4	0	0
513	R	500-30	463	.	.	.	.	.	.	.	.	.	3	2	4.5	0.6	0	0	3	0	0	3	0	0
513	R	513-00	903	.	.	.	.	.	.	.	.	.	465.6	430.8	500.4	51.6	0	11.9	74.2	379.5	2.2	463.4	0	0
513	R	513-30	598	.	.	.	.	.	.	.	.	.	322.3	309.4	335.2	53.9	0	26.5	295.8	0	3.2	317.1	0	2
513	R	530-00	1353	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	R	700-00	11697	.	.	.	.	.	.	.	.	.	1.7	1	3.5	0	0	0	0	1.7	0	1.7	0	0
513	R	700-20	5846	.	.	.	.	.	.	.	.	.	3.7	2	6	0.1	0	0	3.7	0	0	3.7	0	0
513	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
513	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	1.7	0	1.7	0	0	0
513	R	SUM	27010	488	454.7	521.3	1458.6	1329.3	1587.9	3	2.8	3.2	805.1	767.4	842.7	3	0	38.5	385.4	381.2	7.2	795.9	0	2
513	SUM	480-10	1394	.	.	.	.	.	.	.	.	.	3.7	1	7.7	0.3	0	0	3.7	0	0	3.7	0	0
513	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	3.4	1	6.9	0.3	0	0	3.4	0	0	3.4	0	0
513	SUM	500-30	501	.	.	.	.	.	.	.	.	.	3	2	4.5	0.6	0	0	3	0	0	3	0	0
513	SUM	513-00	1001	.	.	.	.	.	.	.	.	.	542.3	507.2	577.3	54.2	0	11.9	87.4	442.9	2.2	540.1	0	0
513	SUM	513-30	650	.	.	.	.	.	.	.	.	.	360.8	347.3	374.3	55.5	0	32.2	328.6	0	3.2	355.6	0	2
513	SUM	530-00	1503	.	.	.	.	.	.	.	.	.	2.4	2	3.6	0.2	0	0	0	2.4	0	2.4	0	0
513	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	1.7	1	3.5	0	0	0	0	1.7	0	1.7	0	0
513	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	3.7	2	6	0	0	0	3.7	0	0	3.7	0	0
513	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
513	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.3	0	0	1.7	0	1.7	0	0	0
513	SUM	SUM	32032	587.2	552	622.4	1874	1733.8	2014.2	3.2	3	3.4	922.7	884.6	960.8	2.9	0	44.2	431.5	447	7.2	913.5	0	2	
514	N	511-00	11	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
514	N	512-00	7	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
514	N	514-00	4	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
514	N	900-00	810	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.3	0	0	0	2.1	2.1	0	0	0
514	N	none	.	.	.	.	.	.	.	.	.	.	2.2	1	3.8	.	0	2.2	0	0	2.2	0	0	0
514	N	SUM	832	6.9	3.4	10.4	18.3	8.8	27.8	2.7	2.5	2.9	4.3	2	6.8	0.5	0	2.2	0	2.1	4.3	0	0	0	
514	R	511-00	239	2.8	2	4.1	1.2	0	0	0	2.8	0	2.8	0	0	0
514	R	512-00	68	1.3	1	2.1	1.9	0	0	0	1.3	0	1.3	0	0	0
514	R	514-00	71	37.5	34.3	40.7	52.8	0	0	2.7	34.8	0	37.5	0	0	0
514	R	900-00	3661	3.3	2	5.9	0.1	0	0	0	3.3	3.3	0	0	0	0
514	R	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
514	R	SUM	4039	94	81.6	106.4	340.8	266.5	415.1	3.6	3	4.2	44.9	40.5	49.2	1.1	0	0	2.7	42.2	3.3	41.6	0	0	
514	SUM	511-00	250	2.8	2	4.1	1.1	0	0	0	2.8	0	2.8	0	0	0
514	SUM	512-00	75	1.3	1	2.1	1.7	0	0	0	1.3	0	1.3	0	0	0
514	SUM	514-00	75	37.5	34.3	40.7	50	0	0	2.7	34.8	0	37.5	0	0	0
514	SUM	900-00	4471	5.4	3	8.5	0.1	0	0	0	5.4	5.4	0	0	0	0
514	SUM	none	.	.	.	.	.	.	.	.	.	.	2.2	1	3.8	.	0	2.2	0	0	2.2	0	0	0
514	SUM	SUM	4871	100.9	88	113.8	359	284	434	3.6	3	4.2	49.2	44.2	54.2	1	0	2.2	2.7	44.3	7.6	41.6	0	0	
530	N	420-00	40	1.5	1	2.6	3.8	0	0	0	1.5	0	1.5	0	0	0
530	N	420-10	90	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	430-00	30	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	430-10	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	471-10	21	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	480-00	113	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	480-10	197	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	481-10	148	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	500-30	38	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	501-00	69	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	513-00	98	1.2	1	2.1	1.2	0	0	0	1.2	0	1.2	0	0	0
530	N	513-30	52	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	530-00	150	89.2	84	94.4	59.5	0	0	9	80.2	0	89.2	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
530	N	530-30	75	.	.	.	.	.	.	.	.	.	35.4	31.5	39.2	47.2	0	0	35.4	0	0	35.4	0	0
530	N	540-00	28	.	.	.	.	.	.	.	.	.	1.3	1	2.2	4.6	0	0	0	1.3	0	1.3	0	0
530	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
530	N	900-00	810	.	.	.	.	.	.	.	.	.	9.3	6	12.7	1.1	0	0	0	9.3	7.6	1.7	0	0
530	N	900-30	89	.	.	.	.	.	.	.	.	.	4.5	3	6.4	5.1	0	0	4.5	0	4.5	0	0	0
530	N	none	.	.	.	.	.	.	.	.	.	.	1.7	1	3.1	.	0	1.7	0	0	0	1.7	0	0
530	N	SUM	3363	148.4	134.8	162	544.5	486.6	602.4	3.7	3.5	3.9	144.1	136.2	151.9	4.3	0	1.7	48.9	93.5	12.1	132	0	0
530	R	420-00	360	.	.	.	.	.	.	.	.	.	2.8	2	4.2	0.8	0	0	0	2.8	0	2.8	0	0
530	R	420-10	505	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.3	0	0	1.7	0	0	1.7	0	0
530	R	430-00	271	.	.	.	.	.	.	.	.	.	1.2	1	2	0.4	0	0	0	1.2	0	1.2	0	0
530	R	430-10	450	.	.	.	.	.	.	.	.	.	1.5	1	2.7	0.3	0	0	1.5	0	0	1.5	0	0
530	R	471-10	329	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.4	0	0	1.4	0	0	1.4	0	0
530	R	480-00	1086	.	.	.	.	.	.	.	.	.	1.8	1	3.7	0.2	0	0	0	1.8	0	1.8	0	0
530	R	480-10	1197	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.3	0	0	3.1	0	0	3.1	0	0
530	R	481-10	854	.	.	.	.	.	.	.	.	.	1.9	1	3.9	0.2	0	0	1.9	0	0	1.9	0	0
530	R	500-30	463	.	.	.	.	.	.	.	.	.	12.5	9.2	15.7	2.7	0	0	11	1.5	0	11	1.5	0
530	R	501-00	680	.	.	.	.	.	.	.	.	.	1.8	1	3.6	0.3	0	0	0	1.8	0	1.8	0	0
530	R	513-00	903	.	.	.	.	.	.	.	.	.	5.5	2	9.5	0.6	0	0	2.7	2.7	0	5.5	0	0
530	R	513-30	598	.	.	.	.	.	.	.	.	.	6	3.2	8.7	1	0	0	2	4	0	6	0	0
530	R	530-00	1353	.	.	.	.	.	.	.	.	.	670.2	629.4	710.9	49.5	0	1	58.4	610.7	16.7	648.9	2.3	2.3
530	R	530-30	916	.	.	.	.	.	.	.	.	.	503.7	486.2	521.1	55	1.8	46.5	453.6	1.8	5.3	487.7	0	10.6
530	R	540-00	269	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.5	0	0	0	1.3	0	1.3	0	0
530	R	700-00	11697	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	4.8	0	0	0	4.8	0	0
530	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.7	1	3.6	0	0	0	0	1.7	1.7	0	0	0
530	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3	0.4	0	0	1.7	0	1.7	0	0	
530	R	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	
530	R	SUM	26030	726.6	684.9	768.3	1883.6	1766	2001.2	2.6	2.5	2.7	1224.5	1179.1	1269.9	4.7	1.8	52.3	539	631.4	25.5	1182.3	3.8	12.9
530	SUM	420-00	400	.	.	.	.	.	.	.	.	.	4.4	3	6.1	1.1	0	0	0	4.4	0	4.4	0	0
530	SUM	420-10	595	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.3	0	0	1.7	0	0	1.7	0	0
530	SUM	430-00	301	.	.	.	.	.	.	.	.	.	1.2	1	2	0.4	0	0	0	1.2	0	1.2	0	0
530	SUM	430-10	475	.	.	.	.	.	.	.	.	.	1.5	1	2.7	0.3	0	0	1.5	0	0	1.5	0	0
530	SUM	471-10	350	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.4	0	0	1.4	0	0	1.4	0	0
530	SUM	480-00	1199	.	.	.	.	.	.	.	.	.	1.8	1	3.7	0.2	0	0	0	1.8	0	1.8	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
530	SUM	480-10	1394	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.2	0	0	3.1	0	0	3.1	0	0
530	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	1.9	1	3.9	0.2	0	0	1.9	0	0	1.9	0	0
530	SUM	500-30	501	.	.	.	.	.	.	.	.	.	12.5	9.2	15.7	2.5	0	0	11	1.5	0	11	1.5	0
530	SUM	501-00	749	.	.	.	.	.	.	.	.	.	1.8	1	3.6	0.2	0	0	0	1.8	0	1.8	0	0
530	SUM	513-00	1001	.	.	.	.	.	.	.	.	.	6.6	3	10.8	0.7	0	0	2.7	3.9	0	6.6	0	0
530	SUM	513-30	650	.	.	.	.	.	.	.	.	.	6	3.2	8.7	0.9	0	0	2	4	0	6	0	0
530	SUM	530-00	1503	.	.	.	.	.	.	.	.	.	759.4	718.3	800.5	50.5	0	1	67.5	690.9	16.7	738.1	2.3	2.3
530	SUM	530-30	991	.	.	.	.	.	.	.	.	.	539.1	521.2	556.9	54.4	1.8	46.5	489	1.8	5.3	523.1	0	10.6
530	SUM	540-00	297	.	.	.	.	.	.	.	.	.	2.7	2	3.9	0.9	0	0	0	2.7	0	2.7	0	0
530	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	4.8	0	0	0	4.8	0	0
530	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	11	7.2	14.9	0.2	0	0	0	11	9.4	1.7	0	0
530	SUM	900-30	527	.	.	.	.	.	.	.	.	.	6.2	4	8.6	1.2	0	0	6.2	0	6.2	0	0	0
530	SUM	none	.	.	.	.	.	.	.	.	.	.	1.7	1	3.1	.	0	1.7	0	0	0	1.7	0	0
530	SUM	SUM	29393	875	831.2	918.8	2428.1	2297	2559.2	2.8	2.7	2.9	1368.6	1322.5	1414.7	4.7	1.8	54	587.9	724.9	37.5	1314.3	3.8	12.9
540	N	413-00	10	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	N	491-10	22	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	N	500-00	47	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	N	500-30	38	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	N	501-00	69	.	.	.	.	.	.	.	.	.	1.7	1	2.9	2.5	0	0	0	1.7	0	1.7	0	0
540	N	530-00	150	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	N	540-00	28	.	.	.	.	.	.	.	.	.	16.1	14.1	18.1	57.5	0	0	0	16.1	0	16.1	0	0
540	N	590-00	67	.	.	.	.	.	.	.	.	.	1.8	1	3.2	2.7	0	0	0	1.8	0	1.8	0	0
540	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	N	700-20	2150	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	N	900-00	810	.	.	.	.	.	.	.	.	.	3.4	2	5.6	0.4	0	0	0	3.4	3.4	0	0	0
540	N	SUM	4681	34.5	27.8	41.2	132.4	100.9	163.9	3.8	3.3	4.3	22.9	19.4	26.4	0.5	0	0	0	22.9	3.4	19.5	0	0
540	R	413-00	191	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.7	0	0	0	1.4	0	1.4	0	0
540	R	491-10	378	.	.	.	.	.	.	.	.	.	1.5	1	2.6	0.4	0	0	1.5	0	0	1.5	0	0
540	R	500-00	553	.	.	.	.	.	.	.	.	.	1.5	1	2.9	0.3	0	0	0	1.5	0	1.5	0	0
540	R	500-30	463	.	.	.	.	.	.	.	.	.	2.9	2	4.4	0.6	0	1.4	1.4	0	0	1.4	0	1.4
540	R	501-00	680	.	.	.	.	.	.	.	.	.	1.8	1	3.6	0.3	0	0	0	1.8	0	1.8	0	0
540	R	530-00	1353	.	.	.	.	.	.	.	.	.	9.2	2	17	0.7	0	0	0	9.2	0	9.2	0	0
540	R	540-00	269	.	.	.	.	.	.	.	.	.	92.3	86.7	98	34.3	0	1.3	21.1	69.9	5.3	85.7	0	1.3

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
540	R	590-00	632	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
540	R	700-00	11697	.	.	.	.	.	.	.	.	.	15.5	7.3	23.8	0.1	0	0	0	15.5	0	15.5	0	0
540	R	700-20	5846	.	.	.	.	.	.	.	.	.	6.1	3	9.2	0.1	0	1.9	4.2	0	0	6.1	0	0
540	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.7	1	3.6	0	0	0	0	1.7	1.7	0	0	0
540	R	SUM	25723	269.3	247.4	291.2	697.5	622.1	772.9	2.6	2.4	2.8	133.9	120.3	147.4	0.5	0	4.6	28.3	101	7	124.1	0	2.8
540	SUM	413-00	201	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.7	0	0	0	1.4	0	1.4	0	0
540	SUM	491-10	400	.	.	.	.	.	.	.	.	.	1.5	1	2.6	0.4	0	0	1.5	0	0	1.5	0	0
540	SUM	500-00	600	.	.	.	.	.	.	.	.	.	1.5	1	2.9	0.2	0	0	0	1.5	0	1.5	0	0
540	SUM	500-30	501	.	.	.	.	.	.	.	.	.	2.9	2	4.4	0.6	0	1.4	1.4	0	0	1.4	0	1.4
540	SUM	501-00	749	.	.	.	.	.	.	.	.	.	3.5	2	5.6	0.5	0	0	0	3.5	0	3.5	0	0
540	SUM	530-00	1503	.	.	.	.	.	.	.	.	.	9.2	2	17	0.6	0	0	0	9.2	0	9.2	0	0
540	SUM	540-00	297	.	.	.	.	.	.	.	.	.	108.4	102.4	114.4	36.5	0	1.3	21.1	86	5.3	101.8	0	1.3
540	SUM	590-00	699	.	.	.	.	.	.	.	.	.	1.8	1	3.2	0.3	0	0	0	1.8	0	1.8	0	0
540	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	15.5	7.3	23.8	0.1	0	0	0	15.5	0	15.5	0	0
540	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	6.1	3	9.2	0.1	0	1.9	4.2	0	0	6.1	0	0
540	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	5.1	3	8	0.1	0	0	0	5.1	5.1	0	0	0
540	SUM	SUM	30404	303.8	280.9	326.7	829.9	748.3	911.5	2.7	2.5	2.9	156.8	142.8	170.8	0.5	0	4.6	28.3	123.9	10.4	143.6	0	2.8
550	N	513-00	98	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
550	N	513-30	52	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
550	N	540-00	28	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
550	N	550-00	8	.	.	.	.	.	.	.	.	.	6	4.2	7.8	75	0	0	0	6	0	6	0	0
550	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
550	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
550	N	SUM	1085	12.7	8.1	17.3	50.6	30.5	70.7	4	3.4	4.6	7.7	5.4	9.9	0.7	0	0	0	7.7	1.7	6	0	0
550	R	513-00	903	.	.	.	.	.	.	.	.	.	2.7	1	5.6	0.3	0	0	2.7	0	0	2.7	0	0
550	R	513-30	598	.	.	.	.	.	.	.	.	.	2	1	3.6	0.3	0	0	2	0	0	2	0	0
550	R	540-00	269	.	.	.	.	.	.	.	.	.	2.6	2	3.8	1	0	0	2.6	0	0	2.6	0	0
550	R	550-00	292	.	.	.	.	.	.	.	.	.	134.1	126.8	141.4	45.9	0	4.4	31.6	98.1	0	129.7	0	4.4
550	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.4	1	3	0	0	0	0	1.4	1.4	0	0	0
550	R	900-30	438	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	1.4	0	0	0
550	R	SUM	6161	323.3	298.7	347.9	1125.9	991.3	1260.5	3.5	3.2	3.8	144.2	135.9	152.6	2.3	0	4.4	40.4	99.5	2.8	137	0	4.4
550	SUM	513-00	1001	.	.	.	.	.	.	.	.	.	2.7	1	5.6	0.3	0	0	2.7	0	0	2.7	0	0
550	SUM	513-30	650	.	.	.	.	.	.	.	.	.	2	1	3.6	0.3	0	0	2	0	0	2	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
550	SUM	540-00	297	.	.	.	.	.	.	.	.	.	2.6	2	3.8	0.9	0	0	2.6	0	0	2.6	0	0
550	SUM	550-00	300	.	.	.	.	.	.	.	.	.	140.1	132.5	147.6	46.7	0	4.4	31.6	104.1	0	135.7	0	4.4
550	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	3.1	2	5.1	0.1	0	0	0	3.1	3.1	0	0	0
550	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	1.4	0	0	0
550	SUM	SUM	7246	335.9	310.8	361	1176.5	1040.4	1312.6	3.5	3.2	3.8	151.9	143.3	160.5	2.1	0	4.4	40.4	107.2	4.5	143	0	4.4	
560	N	500-00	47	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	500-30	38	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	550-00	8	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	560-00	70	.	.	.	.	.	.	.	.	.	48.3	44.2	52.4	69	1.7	1.7	5	40	0	45	0	3.3
560	N	570-00	60	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	571-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	572-00	24	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	590-00	67	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
560	N	SUM	1253	71	60.6	81.4	235.5	198.5	272.5	3.3	3.1	3.5	48.3	44.2	52.4	3.9	1.7	1.7	5	40	0	45	0	3.3	
560	R	500-00	553	1.5	1	2.9	0.3	0	0	0	1.5	0	1.5	0	0	0
560	R	500-30	463	1.4	1	2.5	0.3	0	0	1.4	0	0	1.4	0	0	0
560	R	550-00	292	1.5	1	2.5	0.5	0	0	0	1.5	0	1.5	0	0	0
560	R	560-00	931	412	382.6	441.3	44.3	3.3	1.2	110.2	297.2	3.3	402	0	6.6	
560	R	570-00	540	4	2	6.6	0.7	0	0	2	2	0	4	0	0	0
560	R	571-00	359	2.6	2	3.8	0.7	0	0	0	2.6	0	2.6	0	0	0
560	R	572-00	225	1.2	1	1.9	0.5	0	0	0	1.2	1.2	0	0	0	0
560	R	590-00	632	7	2.3	11.7	1.1	0	0	3.5	3.5	0	7	0	0	0
560	R	900-00	3661	9.3	4	15	0.3	0	0	0	9.3	9.3	0	0	0	0
560	R	900-30	438	.	.	.	.	.	.	.	.	.	10.8	7.7	13.9	2.5	0	1.4	9.4	0	10.8	0	0	0
560	R	SUM	8094	983.5	924.2	1042.8	3317.9	3033.4	3602.4	3.4	3.2	3.6	451.4	420.7	482	5.6	3.3	2.6	126.6	318.9	24.6	420.2	0	6.6	
560	SUM	500-00	600	1.5	1	2.9	0.2	0	0	0	1.5	0	1.5	0	0	0
560	SUM	500-30	501	1.4	1	2.5	0.3	0	0	1.4	0	0	1.4	0	0	0
560	SUM	550-00	300	1.5	1	2.5	0.5	0	0	0	1.5	0	1.5	0	0	0
560	SUM	560-00	1001	460.3	430.7	489.9	46	5	2.9	115.2	337.2	3.3	447	0	10	
560	SUM	570-00	600	4	2	6.6	0.7	0	0	2	2	0	4	0	0	0
560	SUM	571-00	399	2.6	2	3.8	0.7	0	0	0	2.6	0	2.6	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
560	SUM	572-00	249	.	.	.	.	.	.	.	.	.	1.2	1	1.9	0.5	0	0	0	1.2	1.2	0	0	0
560	SUM	590-00	699	.	.	.	.	.	.	.	.	.	7	2.3	11.7	1	0	0	3.5	3.5	0	7	0	0
560	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	9.3	4	15	0.2	0	0	0	9.3	9.3	0	0	0
560	SUM	900-30	527	.	.	.	.	.	.	.	.	.	10.8	7.7	13.9	2	0	1.4	9.4	0	10.8	0	0	0
560	SUM	SUM	9347	1054.5	994.3	1114.7	3553.4	3266.5	3840.3	3.4	3.2	3.6	499.7	468.8	530.6	5.3	5	4.3	131.6	358.9	24.6	465.2	0	10
570	N	430-10	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
570	N	510-00	40	.	.	.	.	.	.	.	.	.	1.3	1	2.1	3.2	0	0	0	1.3	0	1.3	0	0
570	N	560-00	70	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
570	N	570-00	60	.	.	.	.	.	.	.	.	.	39.1	35.2	42.9	65.2	0	0	5	34.1	0	37.4	0	1.7
570	N	571-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
570	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
570	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
570	N	SUM	1134	62.3	52.8	71.8	201.4	167.6	235.2	3.2	3	3.4	42	37.9	46.2	3.7	0	0	5	37.1	1.7	38.7	0	1.7
570	R	430-10	450	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.3	0	0	1.4	0	0	1.4	0	0
570	R	510-00	360	.	.	.	.	.	.	.	.	.	2.8	2	4.2	0.8	0	0	0	2.8	0	2.8	0	0
570	R	560-00	931	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.4	0	0	3.3	0	0	3.3	0	0
570	R	570-00	540	.	.	.	.	.	.	.	.	.	254	239.1	268.8	47	0	11.3	65.8	176.8	8.1	245.9	0	0
570	R	571-00	359	.	.	.	.	.	.	.	.	.	2.6	2	3.8	0.7	0	0	1.3	1.3	0	2.6	0	0
570	R	900-00	3661	.	.	.	.	.	.	.	.	.	8.8	2	15.6	0.2	0	4.3	0	4.5	8.8	0	0	0
570	R	900-30	438	.	.	.	.	.	.	.	.	.	2.8	2	4.3	0.6	0	0	1.4	1.4	2.8	0	0	0
570	R	SUM	6739	502.7	468.4	537	1030.1	938.7	1121.5	2	1.9	2.1	275.8	258.9	292.7	4.1	0	15.6	73.3	186.9	19.7	256.1	0	0
570	SUM	430-10	475	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.3	0	0	1.4	0	0	1.4	0	0
570	SUM	510-00	400	.	.	.	.	.	.	.	.	.	4.1	3	5.7	1	0	0	0	4.1	0	4.1	0	0
570	SUM	560-00	1001	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.3	0	0	3.3	0	0	3.3	0	0
570	SUM	570-00	600	.	.	.	.	.	.	.	.	.	293	277.7	308.4	48.8	0	11.3	70.8	210.9	8.1	283.3	0	1.7
570	SUM	571-00	399	.	.	.	.	.	.	.	.	.	2.6	2	3.8	0.7	0	0	1.3	1.3	0	2.6	0	0
570	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	10.5	3.6	17.4	0.2	0	4.3	0	6.2	10.5	0	0	0
570	SUM	900-30	527	.	.	.	.	.	.	.	.	.	2.8	2	4.3	0.5	0	0	1.4	1.4	2.8	0	0	0
570	SUM	SUM	7873	565	529.4	600.6	1231.5	1134.1	1328.9	2.2	2.1	2.3	317.8	300.4	335.2	4	0	15.6	78.2	224	21.4	294.8	0	1.7
571	N	560-00	70	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
571	N	571-00	40	.	.	.	.	.	.	.	.	.	27.7	25.7	29.6	69.2	0	0	2.5	25.1	0	25.1	0	2.5
571	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
571	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
571	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
571	N	SUM	1009	38	31.5	44.5	153.8	125	182.6	4	3.7	4.3	29.3	27	31.7	2.9	0	0	2.5	26.8	1.7	25.1	0	2.5
571	R	560-00	931	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.4	0	0	3.3	0	0	3.3	0	0
571	R	571-00	359	.	.	.	.	.	.	.	.	.	165.7	158.9	172.5	46.2	0	0	40.6	125.1	3.7	162	0	0
571	R	900-00	3661	.	.	.	.	.	.	.	.	.	6.3	2	11.5	0.2	0	0	0	6.3	6.3	0	0	0
571	R	900-30	438	.	.	.	.	.	.	.	.	.	3.4	2	5.3	0.8	0	0	3.4	0	3.4	0	0	0
571	R	none	.	.	.	.	.	.	.	.	.	.	3.3	2	5	.	0	0	1.6	1.6	0	3.3	0	0
571	R	SUM	5389	338.1	314.9	361.3	754	677.6	830.4	2.2	2	2.4	182	172.3	191.6	3.4	0	0	48.9	133	13.4	168.6	0	0
571	SUM	560-00	1001	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.3	0	0	3.3	0	0	3.3	0	0
571	SUM	571-00	399	.	.	.	.	.	.	.	.	.	193.3	186.2	200.4	48.4	0	0	43.1	150.2	3.7	187.1	0	2.5
571	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	8	3	13.4	0.2	0	0	0	8	8	0	0	0
571	SUM	900-30	527	.	.	.	.	.	.	.	.	.	3.4	2	5.3	0.6	0	0	3.4	0	3.4	0	0	0
571	SUM	none	.	.	.	.	.	.	.	.	.	.	3.3	2	5	.	0	0	1.6	1.6	0	3.3	0	0
571	SUM	SUM	6398	376.1	352	400.2	907.9	826.3	989.5	2.4	2.3	2.5	211.3	201.4	221.2	3.3	0	0	51.5	159.8	15.1	193.7	0	2.5
572	N	320-10	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	N	413-00	10	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	N	510-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	N	560-00	70	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	N	571-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	N	572-00	24	.	.	.	.	.	.	.	.	.	14.7	12.8	16.5	61.2	0	0	4	10.7	0	14.7	0	0
572	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
572	N	SUM	1003	21.9	16.6	27.2	85.8	63.8	107.8	3.9	3.5	4.3	14.7	12.8	16.5	1.5	0	0	4	10.7	0	14.7	0	0
572	R	320-10	191	.	.	.	.	.	.	.	.	.	2.4	2	3.7	1.3	0	0	2.4	0	0	2.4	0	0
572	R	413-00	191	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.7	0	0	1.4	0	0	1.4	0	0
572	R	510-00	360	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.4	0	0	0	1.4	0	0	1.4	0
572	R	560-00	931	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.4	0	0	3.3	0	0	3.3	0	0
572	R	571-00	359	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.4	0	0	0	1.3	0	1.3	0	0
572	R	572-00	225	.	.	.	.	.	.	.	.	.	103.6	99.1	108.1	46	1.2	1.2	31.4	69.8	2.3	101.3	0	0
572	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	R	none	.	.	.	.	.	.	.	.	.	.	1.7	1	3.2	.	0	0	0	1.7	0	1.7	0	0
572	R	SUM	5918	220.4	202.2	238.6	639.3	560.7	717.9	2.9	2.7	3.1	115.2	108.9	121.4	1.9	1.2	1.2	38.5	74.2	2.3	111.5	1.4	0
572	SUM	320-10	200	.	.	.	.	.	.	.	.	.	2.4	2	3.7	1.2	0	0	2.4	0	0	2.4	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
572	SUM	413-00	201	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.7	0	0	1.4	0	0	1.4	0	0
572	SUM	510-00	400	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.3	0	0	0	1.4	0	0	1.4	0
572	SUM	560-00	1001	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.3	0	0	3.3	0	0	3.3	0	0
572	SUM	571-00	399	.	.	.	.	.	.	.	.	.	1.3	1	2.2	0.3	0	0	0	1.3	0	1.3	0	0
572	SUM	572-00	249	.	.	.	.	.	.	.	.	.	118.3	113.4	123.2	47.5	1.2	1.2	35.4	80.5	2.3	116	0	0
572	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
572	SUM	none	.	.	.	.	.	.	.	.	.	.	1.7	1	3.2	.	0	0	0	1.7	0	1.7	0	0
572	SUM	SUM	6921	242.3	223.5	261.1	725	643.4	806.6	3	2.8	3.2	129.9	123.4	136.4	1.9	1.2	1.2	42.5	84.9	2.3	126.1	1.4	0
590	N	491-00	17	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	500-00	47	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	500-30	38	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	511-00	11	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	540-00	28	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	550-00	8	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	570-00	60	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	590-00	67	.	.	.	.	.	.	.	.	.	37	33	41.1	55.2	0	0	1.8	35.3	0	37	0	0
590	N	590-30	37	.	.	.	.	.	.	.	.	.	21	17.6	24.5	56.8	0	1.7	19.4	0	0	21	0	0
590	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	700-20	2150	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	900-00	810	.	.	.	.	.	.	.	.	.	7.5	4.1	10.9	0.9	0	0	2.1	5.5	7.5	0	0	0
590	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
590	N	SUM	4652	63.1	53.7	72.5	257.5	212.9	302.1	4.1	3.7	4.5	65.6	59.3	72	1.4	0	1.7	23.2	40.7	7.5	58.1	0	0
590	R	491-00	158	.	.	.	.	.	.	.	.	.	1.5	1	2.5	0.9	0	0	0	1.5	0	1.5	0	0
590	R	500-00	553	.	.	.	.	.	.	.	.	.	4.8	3	7.4	0.9	0	0	0	4.8	0	4.8	0	0
590	R	500-30	463	.	.	.	.	.	.	.	.	.	7.4	5	9.9	1.6	0	0	7.4	0	0	7.4	0	0
590	R	511-00	239	.	.	.	.	.	.	.	.	.	2.8	2	4.1	1.2	0	0	1.4	1.4	0	2.8	0	0
590	R	540-00	269	.	.	.	.	.	.	.	.	.	2.6	2	3.8	1	0	0	1.3	1.3	0	2.6	0	0
590	R	550-00	292	.	.	.	.	.	.	.	.	.	2.9	2	4.4	1	0	0	0	2.9	0	2.9	0	0
590	R	570-00	540	.	.	.	.	.	.	.	.	.	2	1	3.9	0.4	0	0	0	2	0	2	0	0
590	R	590-00	632	.	.	.	.	.	.	.	.	.	257.1	239.1	275.1	40.7	0	5.3	34.8	217	3.2	253.8	0	0
590	R	590-30	414	.	.	.	.	.	.	.	.	.	197	188.6	205.4	47.6	1.6	18.5	175.5	1.4	4.5	190.9	0	1.6
590	R	700-00	11697	.	.	.	.	.	.	.	.	.	1.7	1	3.5	0	0	0	0	1.7	0	1.7	0	0
590	R	700-20	5846	.	.	.	.	.	.	.	.	.	3.7	2	6	0.1	0	0	3.7	0	0	3.7	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period		
590	R	900-00	3661	.	.	.	.	.	.	.	.	.	5.6	2	10.5	0.2	0	0	0	5.6	5.6	0	0	0	
590	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3	0.4	0	0	1.7	0	1.7	0	0	0	
590	R	SUM	25202	422.3	393.7	450.9	1197	1076.9	1317.1	2.8	2.6	3	490.7	469.5	512	1.9	1.6	23.8	225.9	239.5	15	474.2	0	1.6		
590	SUM	491-00	175	.	.	.	.	.	.	.	.	.	1.5	1	2.5	0.9	0	0	0	1.5	0	1.5	0	0	0
590	SUM	500-00	600	.	.	.	.	.	.	.	.	.	4.8	3	7.4	0.8	0	0	0	4.8	0	4.8	0	0	0
590	SUM	500-30	501	.	.	.	.	.	.	.	.	.	7.4	5	9.9	1.5	0	0	7.4	0	0	7.4	0	0	0
590	SUM	511-00	250	.	.	.	.	.	.	.	.	.	2.8	2	4.1	1.1	0	0	1.4	1.4	0	2.8	0	0	0
590	SUM	540-00	297	.	.	.	.	.	.	.	.	.	2.6	2	3.8	0.9	0	0	1.3	1.3	0	2.6	0	0	0
590	SUM	550-00	300	.	.	.	.	.	.	.	.	.	2.9	2	4.4	1	0	0	0	2.9	0	2.9	0	0	0
590	SUM	570-00	600	.	.	.	.	.	.	.	.	.	2	1	3.9	0.3	0	0	0	2	0	2	0	0	0
590	SUM	590-00	699	.	.	.	.	.	.	.	.	.	294.1	275.7	312.6	42.1	0	5.3	36.5	252.2	3.2	290.9	0	0	0
590	SUM	590-30	451	.	.	.	.	.	.	.	.	.	218	208.9	227.1	48.3	1.6	20.2	194.9	1.4	4.5	212	0	1.6	0
590	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	1.7	1	3.5	0	0	0	0	1.7	0	1.7	0	0	0
590	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	3.7	2	6	0	0	0	3.7	0	0	3.7	0	0	0
590	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	13.1	7.1	19.1	0.3	0	0	2.1	11	13.1	0	0	0	0
590	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.7	1	3	0.3	0	0	1.7	0	1.7	0	0	0	0
590	SUM	SUM	29854	485.4	455.3	515.5	1454.5	1326.5	1582.5	3	2.8	3.2	556.4	534.2	578.5	1.9	1.6	25.5	249.1	280.2	22.5	532.3	0	1.6	0	
5XX	N	491-00	17	1.6	1	2.8	9.4	0	0	0	1.6	0	1.6	0	0	0	0
5XX	N	510-00	40	2.6	2	3.7	6.5	0	0	0	2.6	0	2.6	0	0	0	0
5XX	N	540-00	28	1.3	1	2.2	4.6	0	0	0	1.3	0	1.3	0	0	0	0
5XX	N	900-00	466	1.3	1	2.5	0.3	0	0	0	1.3	1.3	0	0	0	0	0
5XX	N	900-30	89	.	.	.	.	.	.	.	.	.	1.7	1	3	1.9	0	0	1.7	0	1.7	0	0	0	0
5XX	N	SUM	640	12.7	8.1	17.3	65.8	39.1	92.5	5.2	4.6	5.8	8.5	6	11	1.3	0	0	1.7	6.8	3	5.5	0	0	0	
5XX	R	491-10	51	.	.	.	.	.	.	.	.	.	2.5	2	3.4	4.9	0	0	2.5	0	0	2.5	0	0	0
5XX	R	500-30	463	.	.	.	.	.	.	.	.	.	2.9	2	4.4	0.6	0	1.5	1.5	0	0	2.9	0	0	0
5XX	R	511-00	239	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.6	0	0	0	1.4	0	1.4	0	0	0
5XX	R	530-00	1351	.	.	.	.	.	.	.	.	.	2.2	1	4.6	0.2	0	0	0	2.2	0	2.2	0	0	0
5XX	R	590-00	632	.	.	.	.	.	.	.	.	.	4.8	3	7.5	0.8	0	0	0	4.8	0	4.8	0	0	0
5XX	R	590-30	414	.	.	.	.	.	.	.	.	.	5.5	4	7.3	1.3	0	0	5.5	0	0	5.5	0	0	0
5XX	R	SUM	3150	29.3	21.6	37	64.6	41.4	87.8	2.2	1.7	2.7	19.3	14.8	23.8	0.6	0	1.5	9.4	8.4	0	19.3	0	0	0	
5XX	SUM	491-00	17	1.6	1	2.8	9.4	0	0	0	1.6	0	1.6	0	0	0	0
5XX	SUM	491-10	51	.	.	.	.	.	.	.	.	.	2.5	2	3.4	4.9	0	0	2.5	0	0	2.5	0	0	0
5XX	SUM	500-30	463	.	.	.	.	.	.	.	.	.	2.9	2	4.4	0.6	0	1.5	1.5	0	0	2.9	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
5XX	SUM	510-00	40	.	.	.	.	.	.	.	.	.	2.6	2	3.7	6.5	0	0	0	2.6	0	2.6	0	0
5XX	SUM	511-00	239	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.6	0	0	0	1.4	0	1.4	0	0
5XX	SUM	530-00	1351	.	.	.	.	.	.	.	.	.	2.2	1	4.6	0.2	0	0	0	2.2	0	2.2	0	0
5XX	SUM	540-00	28	.	.	.	.	.	.	.	.	.	1.3	1	2.2	4.6	0	0	0	1.3	0	1.3	0	0
5XX	SUM	590-00	632	.	.	.	.	.	.	.	.	.	4.8	3	7.5	0.8	0	0	0	4.8	0	4.8	0	0
5XX	SUM	590-30	414	.	.	.	.	.	.	.	.	.	5.5	4	7.3	1.3	0	0	5.5	0	0	5.5	0	0
5XX	SUM	900-00	466	.	.	.	.	.	.	.	.	.	1.3	1	2.5	0.3	0	0	0	1.3	1.3	0	0	0
5XX	SUM	900-30	89	.	.	.	.	.	.	.	.	.	1.7	1	3	1.9	0	0	1.7	0	1.7	0	0	0
5XX	SUM	SUM	3790	42	33	51	130.3	94.9	165.7	3.1	2.7	3.5	27.8	22.6	32.9	0.7	0	1.5	11.1	15.2	3	24.8	0	0
600	N	401-00	14	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
600	N	481-10	148	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
600	N	600-00	49	.	.	.	.	.	.	.	.	.	39.8	36.5	43	81.2	0	0	7.4	32.4	1.8	37.9	0	0
600	N	600-10	17	.	.	.	.	.	.	.	.	.	6.4	5	7.9	37.6	0	0	6.4	0	0	6.4	0	0
600	N	620-00	43	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
600	N	670-00	34	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
600	N	690-00	98	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
600	N	690-10	51	.	.	.	.	.	.	.	.	.	1.7	1	3.2	3.3	0	0	1.7	0	0	1.7	0	0
600	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
600	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
600	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
600	N	SUM	1353	71.7	61.3	82.1	262.4	219.3	305.5	3.7	3.4	4	49.6	45.5	53.7	3.7	0	0	15.5	34.1	3.5	46.1	0	0
600	R	401-00	386	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.4	0	0	0	1.4	0	1.4	0	0
600	R	481-10	854	.	.	.	.	.	.	.	.	.	4	2	7	0.5	0	0	4	0	0	4	0	0
600	R	600-00	855	.	.	.	.	.	.	.	.	.	464.4	438	490.8	54.3	0	5.5	40	418.9	0	461.3	3.1	0
600	R	600-10	208	.	.	.	.	.	.	.	.	.	112.9	107	118.8	54.3	0	5.7	103	4.2	1.4	110.1	1.4	0
600	R	620-00	456	.	.	.	.	.	.	.	.	.	3.4	2	5.5	0.7	0	0	0	3.4	0	3.4	0	0
600	R	670-00	316	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.4	0	0	0	1.4	0	1.4	0	0
600	R	690-00	903	.	.	.	.	.	.	.	.	.	1.1	1	2.3	0.1	0	0	0	1.1	0	1.1	0	0
600	R	690-10	472	.	.	.	.	.	.	.	.	.	7.7	6	9.6	1.6	0	0	5.2	2.5	0	7.7	0	0
600	R	900-00	3661	.	.	.	.	.	.	.	.	.	19.3	11.3	27.3	0.5	0	0	0	19.3	17.6	1.7	0	0
600	R	900-30	438	.	.	.	.	.	.	.	.	.	4.5	3	6.6	1	0	1.7	2.8	0	4.5	0	0	0
600	R	none	.	.	.	.	.	.	.	.	.	.	3.5	2	5.2	.	0	1.7	1.7	0	0	3.5	0	0
600	R	SUM	8549	948	896.2	999.8	2573.1	2391.1	2755.1	2.7	2.6	2.8	623.8	595.1	652.5	7.3	0	14.6	156.8	452.4	23.5	595.8	4.5	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
600	SUM	401-00	400	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.3	0	0	0	1.4	0	1.4	0	0
600	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	4	2	7	0.4	0	0	4	0	0	4	0	0
600	SUM	600-00	904	.	.	.	.	.	.	.	.	.	504.2	477.6	530.8	55.8	0	5.5	47.4	451.3	1.8	499.3	3.1	0
600	SUM	600-10	225	.	.	.	.	.	.	.	.	.	119.3	113.2	125.4	53	0	5.7	109.4	4.2	1.4	116.5	1.4	0
600	SUM	620-00	499	.	.	.	.	.	.	.	.	.	3.4	2	5.5	0.7	0	0	0	3.4	0	3.4	0	0
600	SUM	670-00	350	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.4	0	0	0	1.4	0	1.4	0	0
600	SUM	690-00	1001	.	.	.	.	.	.	.	.	.	1.1	1	2.3	0.1	0	0	0	1.1	0	1.1	0	0
600	SUM	690-10	523	.	.	.	.	.	.	.	.	.	9.4	7	11.8	1.8	0	0	6.9	2.5	0	9.4	0	0
600	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	21	12.9	29.1	0.5	0	0	0	21	19.2	1.7	0	0
600	SUM	900-30	527	.	.	.	.	.	.	.	.	.	4.5	3	6.6	0.9	0	1.7	2.8	0	4.5	0	0	0
600	SUM	none		.	.	.	.	.	.	.	.	.	3.5	2	5.2	.	0	1.7	1.7	0	0	3.5	0	0
600	SUM	SUM	9902	1019.8	967	1072.6	2835.5	2648.5	3022.5	2.8	2.7	2.9	673.4	644.4	702.4	6.8	0	14.6	172.4	486.5	27	641.9	4.5	0
610	N	600-00	49	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
610	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
610	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
610	N	SUM	948	1.9	1	3.6	9.3	5	17.6	5	5	5	0	0	0	0	0	0	0	0	0	0	0	
610	R	600-00	855	.	.	.	.	.	.	.	.	.	8.4	4	13.1	1	0	0	3.1	5.3	0	8.4	0	0
610	R	900-00	3661	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
610	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
610	R	SUM	4954	21.2	13	29.4	72.8	38.7	106.9	3.4	2.6	4.2	8.4	4	13.1	0.2	0	0	3.1	5.3	0	8.4	0	0
610	SUM	600-00	904	.	.	.	.	.	.	.	.	.	8.4	4	13.1	0.9	0	0	3.1	5.3	0	8.4	0	0
610	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
610	SUM	900-30	527	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
610	SUM	SUM	5902	23.1	14.8	31.4	82.1	47	117.2	3.6	2.8	4.4	8.4	4	13.1	0.1	0	0	3.1	5.3	0	8.4	0	0
620	N	420-10	90	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
620	N	600-00	49	.	.	.	.	.	.	.	.	.	3.7	2	5.9	7.6	0	0	0	3.7	0	3.7	0	0
620	N	620-00	43	.	.	.	.	.	.	.	.	.	34.2	31.2	37.1	79.5	0	0	0	34.2	1.8	32.4	0	0
620	N	620-10	10	.	.	.	.	.	.	.	.	.	7.5	6.6	8.4	75	0	0	7.5	0	0	7.5	0	0
620	N	650-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
620	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
620	N	900-00	810	.	.	.	.	.	.	.	.	.	7.1	4	10.1	0.9	0	0	1.7	5.4	5	2.1	0	0
620	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
620	N	SUM	2421	75.8	65.2	86.4	296.9	225.6	368.2	3.9	3.2	4.6	52.4	47.5	57.3	2.2	0	0	9.2	43.2	6.7	45.7	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
620	R	420-10	505	.	.	.	.	.	.	.	.	.	1.7	1	3.2	0.3	0	0	1.7	0	0	1.7	0	0
620	R	600-00	855	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.4	0	0	3.1	0	0	3.1	0	0
620	R	620-00	456	.	.	.	.	.	.	.	.	.	251.9	240.5	263.4	55.2	0	5.2	32.8	214	6.6	243.6	0	1.7
620	R	620-10	90	.	.	.	.	.	.	.	.	.	44.7	41.6	47.7	49.7	0	3.6	41	0	0	44.7	0	0
620	R	650-00	360	.	.	.	.	.	.	.	.	.	1.4	1	2.2	0.4	0	0	1.4	0	0	1.4	0	0
620	R	700-00	11697	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	0	4.8	0	0	4.8	0	0
620	R	900-00	3661	.	.	.	.	.	.	.	.	.	23.1	13.6	32.6	0.6	0	0	0	23.1	18.6	4.5	0	0
620	R	900-30	438	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	1.4	0	0	0
620	R	SUM	18062	553.6	519.8	587.4	1795.5	1654.1	1936.9	3.2	3	3.4	332.1	315.7	348.6	1.8	0	8.8	86.2	237.1	26.6	303.8	0	1.7
620	SUM	420-10	595	.	.	.	.	.	.	.	.	.	1.7	1	3.2	0.3	0	0	1.7	0	0	1.7	0	0
620	SUM	600-00	904	.	.	.	.	.	.	.	.	.	6.8	3	10.6	0.8	0	0	3.1	3.7	0	6.8	0	0
620	SUM	620-00	499	.	.	.	.	.	.	.	.	.	286.1	274.3	297.9	57.3	0	5.2	32.8	248.1	8.4	276	0	1.7
620	SUM	620-10	100	.	.	.	.	.	.	.	.	.	52.2	49	55.4	52.2	0	3.6	48.5	0	0	52.2	0	0
620	SUM	650-00	400	.	.	.	.	.	.	.	.	.	1.4	1	2.2	0.3	0	0	1.4	0	0	1.4	0	0
620	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	0	4.8	0	0	4.8	0	0
620	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	30.2	20.2	40.1	0.7	0	0	1.7	28.5	23.5	6.6	0	0
620	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	1.4	0	0	0
620	SUM	SUM	20483	629.5	594.1	664.9	2092.4	1934.1	2250.7	3.3	3.1	3.5	384.5	367.3	401.7	1.9	0	8.8	95.4	280.3	33.3	349.5	0	1.7
630	N	430-10	25	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	N	620-00	43	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	N	630-00	13	.	.	.	.	.	.	.	.	.	9.8	8.1	11.4	75.4	0	0	3.2	6.5	0	9.8	0	0
630	N	630-10	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	N	670-00	34	.	.	.	.	.	.	.	.	.	1.4	1	2.4	4.1	0	0	0	1.4	0	1.4	0	0
630	N	690-00	98	.	.	.	.	.	.	.	.	.	2.7	2	4	2.8	0	0	0	2.7	0	2.7	0	0
630	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
630	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	N	SUM	2403	29.1	22.6	35.6	114.7	85.7	143.7	3.9	3.4	4.4	15.6	12.9	18.3	0.6	0	0	3.2	12.3	1.7	13.9	0	0
630	R	430-10	450	.	.	.	.	.	.	.	.	.	1.6	1	2.9	0.4	0	0	1.6	0	0	1.6	0	0
630	R	620-00	456	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	0	1.7	0	0	1.7	0
630	R	630-00	137	.	.	.	.	.	.	.	.	.	62.8	59.3	66.2	45.8	1.2	1.2	4.9	55.5	0	61.6	0	1.2
630	R	630-10	9	.	.	.	.	.	.	.	.	.	6	6	6	66.7	0	2	4	0	0	6	0	0
630	R	670-00	316	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
630	R	690-00	903	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	R	700-00	11697	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	0	4.8	0	0	4.8	0	0
630	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.9	3	8	0.1	0	0	0	4.9	4.9	0	0	0
630	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	R	SUM	18067	183.7	165	202.4	577.4	509.1	645.7	3.1	2.9	3.3	81.9	74.6	89.1	0.5	1.2	3.2	15.3	62.1	4.9	74	1.7	1.2
630	SUM	430-10	475	.	.	.	.	.	.	.	.	.	1.6	1	2.9	0.3	0	0	1.6	0	0	1.6	0	0
630	SUM	620-00	499	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.3	0	0	0	1.7	0	0	1.7	0
630	SUM	630-00	150	.	.	.	.	.	.	.	.	.	72.5	68.7	76.4	48.3	1.2	1.2	8.1	62	0	71.3	0	1.2
630	SUM	630-10	10	.	.	.	.	.	.	.	.	.	6	6	6	60	0	2	4	0	0	6	0	0
630	SUM	670-00	350	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.4	0	0	0	1.4	0	0	1.4	0
630	SUM	690-00	1001	.	.	.	.	.	.	.	.	.	2.7	2	4	0.3	0	0	0	2.7	0	2.7	0	0
630	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	4.8	1	10	0	0	0	4.8	0	0	4.8	0	0
630	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	6.6	4	9.9	0.1	0	0	0	6.6	6.6	0	0	0
630	SUM	900-30	527	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
630	SUM	SUM	20470	212.8	193.1	232.5	692.1	617.9	766.3	3.3	3.1	3.5	97.4	89.7	105.1	0.5	1.2	3.2	18.6	74.5	6.6	87.9	1.7	1.2
640	N	670-00	34	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
640	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
640	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
640	N	SUM	933	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
640	R	670-00	316	.	.	.	.	.	.	.	.	.	5.8	4	7.8	1.8	0	0	0	5.8	0	5.8	0	0
640	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.7	1	3.6	0	0	0	0	1.7	1.7	0	0	0
640	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
640	R	SUM	4415	21.1	13.7	28.5	35.2	21.5	48.9	1.7	1.6	1.8	7.5	5	10.3	0.2	0	0	0	7.5	1.7	5.8	0	0
640	SUM	670-00	350	.	.	.	.	.	.	.	.	.	5.8	4	7.8	1.7	0	0	0	5.8	0	5.8	0	0
640	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	1.7	1	3.6	0	0	0	0	1.7	1.7	0	0	0
640	SUM	900-30	527	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
640	SUM	SUM	5348	21.1	13.7	28.5	35.2	21.5	48.9	1.7	1.6	1.8	7.5	5	10.3	0.1	0	0	0	7.5	1.7	5.8	0	0
650	N	450-10	41	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
650	N	620-00	43	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
650	N	650-00	40	.	.	.	.	.	.	.	.	.	34.3	32.4	36.2	85.8	0	0	7.1	27.1	0	34.3	0	0
650	N	650-10	10	.	.	.	.	.	.	.	.	.	1.5	1	2.5	15	0	1.5	0	0	0	1.5	0	0
650	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
650	N	700-20	2150	.	.	.	.	.	.	.	.	.	3.9	2	6.5	0.2	0	0	3.9	0	0	3.9	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
650	N	900-00	810	.	.	.	.	.	.	.	.	.	5.4	3	8.1	0.7	0	0	2.1	3.4	5.4	0	0	0	
650	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
650	N	SUM	4473	69.7	59.8	79.6	288.8	240.4	337.2	4.1	3.7	4.5	45.1	40.8	49.4	1	0	1.5	13.1	30.5	5.4	39.7	0	0	
650	R	450-10	1158	.	.	.	.	.	.	.	.	.	2.9	1	5.9	0.3	0	0	2.9	0	0	2.9	0	0	0
650	R	620-00	456	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	0	1.7	0	1.7	0	0	0
650	R	650-00	360	.	.	.	.	.	.	.	.	.	155.7	148.7	162.8	43.2	0	2.7	20.1	132.9	2.5	153.2	0	0	0
650	R	650-10	38	.	.	.	.	.	.	.	.	.	14.9	12.6	17.3	39.2	0	1.4	12.2	1.4	0	14.9	0	0	0
650	R	700-00	11697	.	.	.	.	.	.	.	.	.	12.9	5.2	20.7	0.1	0	0	0	12.9	0	12.9	0	0	0
650	R	700-20	5846	.	.	.	.	.	.	.	.	.	5.6	3	8.4	0.1	0	1.9	3.7	0	0	5.6	0	0	0
650	R	900-00	3661	.	.	.	.	.	.	.	.	.	14.7	6.2	23.1	0.4	0	0	1.6	13.1	4.5	10.1	0	0	0
650	R	900-30	438	.	.	.	.	.	.	.	.	.	2.8	2	4.3	0.6	0	0	2.8	0	2.8	0	0	0	0
650	R	SUM	23654	391.4	363.5	419.3	1412.3	1229.8	1594.8	3.6	3.2	4	211.3	196.9	225.8	0.9	0	5.9	43.3	162.1	9.9	201.5	0	0	0
650	SUM	450-10	1199	.	.	.	.	.	.	.	.	.	2.9	1	5.9	0.2	0	0	2.9	0	0	2.9	0	0	0
650	SUM	620-00	499	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.3	0	0	0	1.7	0	1.7	0	0	0
650	SUM	650-00	400	.	.	.	.	.	.	.	.	.	190	182.7	197.4	47.5	0	2.7	27.2	160.1	2.5	187.5	0	0	0
650	SUM	650-10	48	.	.	.	.	.	.	.	.	.	16.4	13.8	19	34.2	0	2.8	12.2	1.4	0	16.4	0	0	0
650	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	12.9	5.2	20.7	0.1	0	0	0	12.9	0	12.9	0	0	0
650	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	9.5	5.6	13.3	0.1	0	1.9	7.6	0	0	9.5	0	0	0
650	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	20.1	11.3	29	0.4	0	0	3.6	16.5	10	10.1	0	0	0
650	SUM	900-30	527	.	.	.	.	.	.	.	.	.	2.8	2	4.3	0.5	0	0	2.8	0	2.8	0	0	0	0
650	SUM	SUM	28127	461.1	431.5	490.7	1701	1512.2	1889.8	3.7	3.4	4	256.4	241.4	271.5	0.9	0	7.4	56.4	192.6	15.3	241.1	0	0	0
651	N	650-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
651	N	650-10	10	.	.	.	.	.	.	.	.	.	3	2	4.3	30	0	0	3	0	0	3	0	0	0
651	N	900-00	810	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
651	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
651	N	SUM	949	3.3	2	5.4	21.5	13	35.3	6.5	5.6	7.4	3	2	4.3	0.3	0	0	3	0	0	3	0	0	0
651	R	650-00	360	.	.	.	.	.	.	.	.	.	8.1	6	10.2	2.2	0	0	0	8.1	0	8.1	0	0	0
651	R	650-10	38	.	.	.	.	.	.	.	.	.	1.4	1	2.2	3.7	0	1.4	0	0	0	1.4	0	0	0
651	R	900-00	3661	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0	0
651	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0
651	R	SUM	4497	24	16.2	31.8	84.1	39.6	128.6	3.5	2.4	4.6	14	8.6	19.4	0.3	0	1.4	0	12.6	4.5	9.5	0	0	0
651	SUM	650-00	400	.	.	.	.	.	.	.	.	.	8.1	6	10.2	2	0	0	0	8.1	0	8.1	0	0	0
651	SUM	650-10	48	.	.	.	.	.	.	.	.	.	4.3	3	5.9	9	0	1.4	3	0	0	4.3	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
651	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	4.5	1	9.4	0.1	0	0	0	4.5	4.5	0	0	0
651	SUM	900-30	527	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
651	SUM	SUM	5446	27.3	19.2	35.4	105.5	58.9	152.1	3.9	2.9	4.9	17	11.4	22.5	0.3	0	1.4	3	12.6	4.5	12.4	0	0
670	N	320-00	9	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	N	630-00	13	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	N	630-10	1	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	N	670-00	34	.	.	.	.	.	.	.	.	.	25.5	23.4	27.6	75	0	0	1.4	24.1	0	25.5	0	0
670	N	670-10	3	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	N	700-20	2150	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	N	900-00	810	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.3	0	0	0	2.1	2.1	0	0	0
670	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	N	SUM	4399	52.5	43.9	61.1	211.7	175.7	247.7	4	3.8	4.2	27.6	24.8	30.4	0.6	0	0	1.4	26.2	2.1	25.5	0	0
670	R	320-00	190	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.7	0	0	0	1.3	0	1.3	0	0
670	R	630-00	137	.	.	.	.	.	.	.	.	.	1.2	1	1.9	0.9	0	0	0	1.2	0	1.2	0	0
670	R	630-10	9	.	.	.	.	.	.	.	.	.	1	1	1	11.1	0	0	1	0	0	1	0	0
670	R	670-00	316	.	.	.	.	.	.	.	.	.	126.9	119.5	134.4	40.2	0	0	26	100.9	0	125.5	1.4	0
670	R	670-10	12	.	.	.	.	.	.	.	.	.	4.5	3	6.1	37.5	0	0	4.5	0	0	4.5	0	0
670	R	700-00	11697	.	.	.	.	.	.	.	.	.	2.1	1	4.4	0	0	0	0	2.1	0	2.1	0	0
670	R	700-20	5846	.	.	.	.	.	.	.	.	.	2.4	1	4.5	0	0	0	2.4	0	0	2.4	0	0
670	R	900-00	3661	.	.	.	.	.	.	.	.	.	8.8	2	15.6	0.2	0	0	0	8.8	4.5	4.3	0	0
670	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	R	SUM	22306	291.8	268.6	315	955.8	849.2	1062.4	3.3	3	3.6	148.2	137.5	159	0.7	0	0	33.9	114.3	4.5	142.3	1.4	0
670	SUM	320-00	199	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.7	0	0	0	1.3	0	1.3	0	0
670	SUM	630-00	150	.	.	.	.	.	.	.	.	.	1.2	1	1.9	0.8	0	0	0	1.2	0	1.2	0	0
670	SUM	630-10	10	.	.	.	.	.	.	.	.	.	1	1	1	10	0	0	1	0	0	1	0	0
670	SUM	670-00	350	.	.	.	.	.	.	.	.	.	152.4	144.7	160.2	43.5	0	0	27.5	125	0	151	1.4	0
670	SUM	670-10	15	.	.	.	.	.	.	.	.	.	4.5	3	6.1	30	0	0	4.5	0	0	4.5	0	0
670	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	2.1	1	4.4	0	0	0	0	2.1	0	2.1	0	0
670	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	2.4	1	4.5	0	0	0	2.4	0	0	2.4	0	0
670	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	10.9	3.9	17.9	0.2	0	0	0	10.9	6.6	4.3	0	0
670	SUM	900-30	527	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
670	SUM	SUM	26705	344.3	319.6	369	1167.4	1054.9	1279.9	3.4	3.2	3.6	175.8	164.7	186.9	0.7	0	0	35.3	140.5	6.6	167.8	1.4	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
690	N	590-00	67	.	.	.	.	.	.	.	.	.	1.8	1	3.2	2.7	0	0	1.8	0	0	1.8	0	0
690	N	600-00	49	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
690	N	600-10	17	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
690	N	670-10	3	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
690	N	690-00	98	.	.	.	.	.	.	.	.	.	64.1	60.6	67.7	65.4	0	1.4	10.7	52.1	1.4	62.8	0	0
690	N	690-10	51	.	.	.	.	.	.	.	.	.	15.9	12.8	19	31.2	0	3.1	12.8	0	0	15.9	0	0
690	N	700-00	1290	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
690	N	700-20	2150	.	.	.	.	.	.	.	.	.	3	2	5	0.1	0	0	1.5	1.5	0	3	0	0
690	N	900-00	810	.	.	.	.	.	.	.	.	.	1.7	1	3	0.2	0	0	0	1.7	1.7	0	0	0
690	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
690	N	none		.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
690	N	SUM	4624	123.9	111.5	136.3	436.8	384.9	488.7	3.5	3.3	3.7	86.5	81.1	92	1.9	0	4.4	26.8	55.3	3	83.5	0	0
690	R	590-00	632	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
690	R	600-00	855	.	.	.	.	.	.	.	.	.	31.3	21.7	41	3.7	0	0	0	31.3	2.5	27.7	1.1	0
690	R	600-10	208	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.7	0	0	1.4	0	0	1.4	0	0
690	R	670-10	12	.	.	.	.	.	.	.	.	.	1.5	1	2.6	12.5	0	0	1.5	0	0	1.5	0	0
690	R	690-00	903	.	.	.	.	.	.	.	.	.	432.3	405.1	459.4	47.9	0	9.3	54.2	368.8	9.3	419.9	0	3.1
690	R	690-10	472	.	.	.	.	.	.	.	.	.	192.9	184	201.8	40.9	0	15.2	171.2	6.5	3.3	187.1	0	2.5
690	R	700-00	11697	.	.	.	.	.	.	.	.	.	1.7	1	3.5	0	0	0	0	1.7	0	1.7	0	0
690	R	700-20	5846	.	.	.	.	.	.	.	.	.	3.7	2	6	0.1	0	0	3.7	0	0	3.7	0	0
690	R	900-00	3661	.	.	.	.	.	.	.	.	.	1.7	1	3.6	0	0	0	0	1.7	1.7	0	0	0
690	R	900-30	438	.	.	.	.	.	.	.	.	.	2.6	2	4	0.6	0	0	2.6	0	0	2.6	0	0
690	R	none		.	.	.	.	.	.	.	.	.	3.5	1.4	5.6	.	0	0	3.5	0	0	3.5	0	0
690	R	SUM	24724	1065.9	1012.2	1119.6	3055.1	2828	3282.2	2.9	2.7	3.1	672.6	642.2	703.1	2.7	0	24.5	238	410.1	16.9	649	1.1	5.6
690	SUM	590-00	699	.	.	.	.	.	.	.	.	.	1.8	1	3.2	0.3	0	0	1.8	0	0	1.8	0	0
690	SUM	600-00	904	.	.	.	.	.	.	.	.	.	31.3	21.7	41	3.5	0	0	0	31.3	2.5	27.7	1.1	0
690	SUM	600-10	225	.	.	.	.	.	.	.	.	.	1.4	1	2.4	0.6	0	0	1.4	0	0	1.4	0	0
690	SUM	670-10	15	.	.	.	.	.	.	.	.	.	1.5	1	2.6	10	0	0	1.5	0	0	1.5	0	0
690	SUM	690-00	1001	.	.	.	.	.	.	.	.	.	496.4	469	523.8	49.6	0	10.7	64.9	420.9	10.7	482.6	0	3.1
690	SUM	690-10	523	.	.	.	.	.	.	.	.	.	208.8	199.4	218.2	39.9	0	18.3	184	6.5	3.3	203	0	2.5
690	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	1.7	1	3.5	0	0	0	0	1.7	0	1.7	0	0
690	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	6.7	4	9.8	0.1	0	0	5.2	1.5	0	6.7	0	0
690	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	3.4	2	5.7	0.1	0	0	0	3.4	3.4	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
690	SUM	900-30	527	.	.	.	.	.	.	.	.	.	2.6	2	4	0.5	0	0	2.6	0	0	2.6	0	0
690	SUM	none	.	.	.	.	.	.	.	.	.	.	3.5	1.4	5.6	.	0	0	3.5	0	0	3.5	0	0
690	SUM	SUM	29348	1189.8	1134.7	1244.9	3491.9	3258.9	3724.9	2.9	2.8	3	759.1	728.2	790.1	2.6	0	29	264.8	465.4	20	732.5	1.1	5.6	
6XX	R	600-00	850	6.2	2	10.7	0.7	0	0	0	6.2	0	0	6.2	0	0
6XX	R	670-00	316	1.4	1	2.5	0.4	0	0	0	1.4	0	0	1.4	0	0
6XX	R	690-00	902	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.3	0	0	3.1	0	0	3.1	0	0
6XX	R	900-00	2045	1.7	1	3.6	0.1	0	0	0	1.7	0	0	1.7	0	0
6XX	R	SUM	4113	42.2	31.3	53.1	218.4	130.7	306.1	5.2	3.8	6.6	12.4	6.5	18.4	0.3	0	0	3.1	9.3	0	12.4	0	0	
6XX	SUM	600-00	850	6.2	2	10.7	0.7	0	0	0	6.2	0	0	6.2	0	0
6XX	SUM	670-00	316	1.4	1	2.5	0.4	0	0	0	1.4	0	0	1.4	0	0
6XX	SUM	690-00	902	.	.	.	.	.	.	.	.	.	3.1	1	6.3	0.3	0	0	3.1	0	0	3.1	0	0
6XX	SUM	900-00	2045	1.7	1	3.6	0.1	0	0	0	1.7	0	0	1.7	0	0
6XX	SUM	SUM	4113	44	33	55	244.6	153.9	335.3	5.6	4.3	6.9	12.4	6.5	18.4	0.3	0	0	3.1	9.3	0	12.4	0	0	
700	N	300-00	26	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
700	N	420-10	90	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
700	N	450-00	30	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
700	N	480-00	113	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
700	N	481-10	148	.	.	.	.	.	.	.	.	.	1.7	1	2.8	1.1	0	0	1.7	0	0	1.7	0	0
700	N	590-30	37	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
700	N	700-00	1290	.	.	.	.	.	.	.	.	.	256.1	228.8	283.5	19.9	3.7	0	21.5	231	0	248.8	3.7	3.7
700	N	700-20	2150	.	.	.	.	.	.	.	.	.	282.7	261.5	303.9	13.1	0	21.8	253.8	7.1	0	282.7	0	0
700	N	900-00	810	.	.	.	.	.	.	.	.	.	13	9.1	17	1.6	0	0	1.7	11.4	10.4	0	0	2.6
700	N	900-30	89	.	.	.	.	.	.	.	.	.	3.3	2	5.1	3.7	0	0	3.3	0	3.3	0	0	0
700	N	none	.	.	.	.	.	.	.	.	.	.	3.5	1.5	5.4	.	0	0	3.5	0	0	3.5	0	0
700	N	SUM	4783	487.3	456.7	517.9	1986.5	1846.2	2126.8	4.1	3.9	4.3	560.3	525.4	595.3	11.7	3.7	21.8	285.3	249.5	13.7	536.6	3.7	6.3	
700	R	300-00	274	.	.	.	.	.	.	.	.	.	1.1	1	1.9	0.4	0	0	0	1.1	0	1.1	0	0
700	R	420-10	505	.	.	.	.	.	.	.	.	.	2	1	3.7	0.4	0	0	2	0	0	2	0	0
700	R	450-00	370	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.4	0	0	0	1.3	0	1.3	0	0
700	R	480-00	1086	.	.	.	.	.	.	.	.	.	1.3	1	2.7	0.1	0	0	0	1.3	0	1.3	0	0
700	R	481-10	854	.	.	.	.	.	.	.	.	.	13.5	6.1	20.8	1.6	0	0	10.8	2.7	0	8.1	0	5.4
700	R	590-30	414	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.3	0	0	1.4	0	0	1.4	0	0
700	R	700-00	11697	.	.	.	.	.	.	.	.	.	2170	2081.8	2258.1	18.6	3.5	11.3	231.5	1923.6	47	2089.3	6.6	27.1
700	R	700-20	5846	.	.	.	.	.	.	.	.	.	1248.2	1209.2	1287.1	21.4	1.9	97.3	1133.4	15.6	21.4	1197.3	0	29.5

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
700	R	900-00	3661	.	.	.	.	.	.	.	.	.	15.8	8	23.7	0.4	0	0	6	9.8	14.3	1.5	0	0
700	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3	0.4	0	0	1.7	0	1.7	0	0	0
700	R	none	.	.	.	.	.	.	.	.	.	.	8.7	5.9	11.4	.	0	8.7	0	0	0	8.7	0	0
700	R	SUM	25145	3121.6	3025	3218.2	9790.1	9353.5	10226.7	3.1	3	3.2	3465	3367.9	3562.1	13.8	5.4	117.2	1386.8	1955.6	84.4	3312	6.6	62	
700	SUM	300-00	300	.	.	.	.	.	.	.	.	.	1.1	1	1.9	0.4	0	0	0	1.1	0	1.1	0	0
700	SUM	420-10	595	.	.	.	.	.	.	.	.	.	2	1	3.7	0.3	0	0	2	0	0	2	0	0
700	SUM	450-00	400	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.3	0	0	0	1.3	0	1.3	0	0
700	SUM	480-00	1199	.	.	.	.	.	.	.	.	.	1.3	1	2.7	0.1	0	0	0	1.3	0	1.3	0	0
700	SUM	481-10	1002	.	.	.	.	.	.	.	.	.	15.1	7.7	22.6	1.5	0	0	12.4	2.7	0	9.8	0	5.4
700	SUM	590-30	451	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.3	0	0	1.4	0	0	1.4	0	0
700	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	2426.1	2333.8	2518.4	18.7	7.2	11.3	253	2154.6	47	2338.1	10.3	30.8
700	SUM	700-20	7996	1530.9	1486.5	1575.2	19.1	1.9	119.1	1387.1	22.8	21.4	1480	0	29.5	
700	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	28.8	20.1	37.6	0.6	0	0	7.7	21.1	24.7	1.5	0	2.6
700	SUM	900-30	527	.	.	.	.	.	.	.	.	.	5	3	7.3	0.9	0	0	5	0	5	0	0	0
700	SUM	none	.	.	.	.	.	.	.	.	.	.	12.1	8.7	15.5	.	0	8.7	3.5	0	0	12.1	0	0
700	SUM	SUM	29928	3608.9	3507.5	3710.3	11776.6	11318.1	12235.1	3.3	3.2	3.4	4025.3	3922.1	4128.5	13.4	9	139.1	1672.2	2205	98.2	3848.6	10.3	68.3	
701	N	401-00	14	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
701	N	481-00	118	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
701	N	530-00	150	.	.	.	.	.	.	.	.	.	5.9	4	8	3.9	0	0	0	5.9	0	5.9	0	0
701	N	530-30	75	.	.	.	.	.	.	.	.	.	2.9	2	4.4	3.9	0	0	2.9	0	0	2.9	0	0
701	N	700-00	1290	.	.	.	.	.	.	.	.	.	184.3	160.8	207.8	14.3	0	3.7	27.7	152.9	1.9	182.4	0	0
701	N	700-20	2150	.	.	.	.	.	.	.	.	.	259.3	238.2	280.4	12.1	0	25.6	223.4	10.3	3.9	252.4	3	0
701	N	900-00	810	.	.	.	.	.	.	.	.	.	57.2	48.8	65.7	7.1	0	0	1.7	55.6	51.4	5.8	0	0
701	N	900-30	89	.	.	.	.	.	.	.	.	.	4.8	3	7	5.4	0	0	4.8	0	4.8	0	0	0
701	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	
701	N	SUM	4696	536.8	506.2	567.4	2061.4	1928.4	2194.4	3.8	3.7	3.9	514.5	481.6	547.3	11	0	29.3	260.5	224.7	62	449.4	3	0	
701	R	401-00	386	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.4	0	0	0	1.4	0	1.4	0	0
701	R	481-00	1080	.	.	.	.	.	.	.	.	.	3.9	1	8	0.4	0	0	0	3.9	0	3.9	0	0
701	R	530-00	1353	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	
701	R	530-30	916	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	
701	R	700-00	11697	.	.	.	.	.	.	.	.	.	1172.2	1105	1239.4	10	1.7	4.8	107.1	1058.6	31	1134.7	4.8	1.7
701	R	700-20	5846	.	.	.	.	.	.	.	.	.	868.1	833.9	902.3	14.8	1.9	86.8	763.8	15.6	0	861.7	0	6.4
701	R	900-00	3661	.	.	.	.	.	.	.	.	.	27.4	17.1	37.7	0.7	0	0	0	27.4	27.4	0	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
701	R	900-30	438	.	.	.	.	.	.	.	.	.	7.5	5	10	1.7	0	0	7.5	0	7.5	0	0	0	
701	R	none	.	.	.	.	.	.	.	.	.	.	4.3	2	6.7	.	0	0	4.3	0	0	4.3	0	0	
701	R	SUM	25377	1721.9	1650.6	1793.2	4827.1	4573.1	5081.1	2.8	2.7	2.9	2084.8	2008.5	2161.1	8.2	3.5	91.6	882.8	1106.9	65.9	2006	4.8	8.1	
701	SUM	401-00	400	.	.	.	.	.	.	.	.	.	1.4	1	2.3	0.3	0	0	0	1.4	0	1.4	0	0	0
701	SUM	481-00	1198	.	.	.	.	.	.	.	.	.	3.9	1	8	0.3	0	0	0	3.9	0	3.9	0	0	0
701	SUM	530-00	1503	.	.	.	.	.	.	.	.	.	5.9	4	8	0.4	0	0	0	5.9	0	5.9	0	0	0
701	SUM	530-30	991	.	.	.	.	.	.	.	.	.	2.9	2	4.4	0.3	0	0	2.9	0	0	2.9	0	0	0
701	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	1356.5	1285.3	1427.7	10.4	1.7	8.5	134.8	1211.5	32.9	1317.1	4.8	1.7	
701	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	1127.5	1087.3	1167.6	14.1	1.9	112.4	987.2	26	3.9	1114.2	3	6.4	
701	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	84.7	71.3	98	1.9	0	0	1.7	83	78.8	5.8	0	0	
701	SUM	900-30	527	.	.	.	.	.	.	.	.	.	12.3	9	15.6	2.3	0	0	12.3	0	12.3	0	0	0	
701	SUM	none	.	.	.	.	.	.	.	.	.	.	4.3	2	6.7	.	0	0	4.3	0	0	4.3	0	0	
701	SUM	SUM	30073	2258.6	2181.1	2336.1	6888.5	6601.8	7175.2	3	2.9	3.1	2599.2	2516.2	2682.3	8.6	3.5	120.9	1143.3	1331.6	128	2455.4	7.8	8.1	
702	N	700-00	1290	.	.	.	.	.	.	.	.	.	60.8	46.4	75.2	4.7	0	0	3.7	57.1	3.7	57.1	0	0	
702	N	700-20	2150	.	.	.	.	.	.	.	.	.	74.2	62.5	85.9	3.5	0	5.6	68.6	0	0	74.2	0	0	
702	N	900-00	810	.	.	.	.	.	.	.	.	.	5.6	3	8.5	0.7	0	0	0	5.6	3.5	2.1	0	0	
702	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
702	N	SUM	4339	135.5	119.2	151.8	552.4	476.8	628	4.1	3.8	4.4	140.6	121.8	159.4	3.2	0	5.6	72.2	62.7	7.2	133.4	0	0	
702	R	700-00	11697	.	.	.	.	.	.	.	.	.	159.3	134.1	184.4	1.4	0	2.1	14.6	142.5	1.7	151.1	1.7	4.8	
702	R	700-20	5846	.	.	.	.	.	.	.	.	.	135.1	120.3	149.9	2.3	2	1.9	131.2	0	1.9	125.5	7.7	0	
702	R	900-00	3661	.	.	.	.	.	.	.	.	.	7.7	3	13.3	0.2	0	0	0	7.7	6.3	1.4	0	0	
702	R	900-30	438	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	0	1.4	0	0	
702	R	SUM	21642	306	275.4	336.6	953.3	832.6	1074	3.1	2.8	3.4	303.5	273.8	333.2	1.4	2	4	147.2	150.3	9.8	279.5	9.4	4.8	
702	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	220	191.1	249	1.7	0	2.1	18.3	199.6	5.3	208.2	1.7	4.8	
702	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	209.3	190.4	228.2	2.6	2	7.5	199.8	0	1.9	199.7	7.7	0	
702	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	13.4	7.1	19.6	0.3	0	0	0	13.4	9.8	3.5	0	0	
702	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	0	1.4	0	0	
702	SUM	SUM	25981	441.5	406.9	476.1	1505.7	1363.3	1648.1	3.4	3.2	3.6	444.1	408.9	479.2	1.7	2	9.6	219.5	213	17	412.8	9.4	4.8	
703	N	650-00	40	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	
703	N	700-00	1290	.	.	.	.	.	.	.	.	.	120.1	100.2	140	9.3	0	3.7	7.4	109	0	120.1	0	0	
703	N	700-20	2150	.	.	.	.	.	.	.	.	.	125.6	110.9	140.3	5.8	0	8.6	113.1	3.9	1.9	123.7	0	0	
703	N	900-00	810	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.3	0	0	0	2.1	2.1	0	0	0	
703	N	900-30	89	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0	

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period
703	N	none	.	.	.	.	.	.	.	.	.	.	0	0	0	.	0	0	0	0	0	0	0	0
703	N	SUM	4379	219.9	198.8	241	855.7	768	943.4	3.9	3.7	4.1	247.8	223	272.6	5.7	0	12.3	120.5	115	4	243.8	0	0
703	R	650-00	360	.	.	.	.	.	.	.	.	.	1.4	1	2.2	0.4	0	0	0	1.4	0	1.4	0	0
703	R	700-00	11697	.	.	.	.	.	.	.	.	.	559.2	508.3	610.1	4.8	0	9.6	116.1	433.4	6.9	545.8	0	6.5
703	R	700-20	5846	.	.	.	.	.	.	.	.	.	238.8	219.4	258.2	4.1	2.4	26	203.7	6.7	3.7	229.5	1.9	3.7
703	R	900-00	3661	.	.	.	.	.	.	.	.	.	9.8	4	15.7	0.3	0	0	0	9.8	9.8	0	0	0
703	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	1.7	0	1.7	0	0	0
703	R	none	.	.	.	.	.	.	.	.	.	.	4.3	2	6.7	.	0	0	4.3	0	0	4.3	0	0
703	R	SUM	22002	809	757	861	2657.7	2426.1	2889.3	3.3	3.1	3.5	815.2	760.4	870.1	3.7	2.4	35.7	325.9	451.3	22.2	781	1.9	10.2
703	SUM	650-00	400	.	.	.	.	.	.	.	.	.	1.4	1	2.2	0.3	0	0	0	1.4	0	1.4	0	0
703	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	679.3	624.6	734	5.2	0	13.3	123.5	542.5	6.9	665.9	0	6.5
703	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	364.4	340.1	388.8	4.6	2.4	34.7	316.8	10.6	5.6	353.3	1.9	3.7
703	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	11.9	5.7	18.1	0.3	0	0	0	11.9	11.9	0	0	0
703	SUM	900-30	527	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.3	0	0	1.7	0	1.7	0	0	0
703	SUM	none	.	.	.	.	.	.	.	.	.	.	4.3	2	6.7	.	0	0	4.3	0	0	4.3	0	0
703	SUM	SUM	26381	1028.9	972.8	1085	3513.4	3265.8	3761	3.4	3.2	3.6	1063	1002.8	1123.3	4	2.4	48	446.4	566.3	26.2	1024.9	1.9	10.2
704	N	700-00	1290	.	.	.	.	.	.	.	.	.	134.6	113.1	156.1	10.4	0	0	11.1	123.5	3.7	130.9	0	0
704	N	700-20	2150	.	.	.	.	.	.	.	.	.	163.7	146	181.3	7.6	0	11.4	150.3	2	5	158.6	0	0
704	N	900-00	810	.	.	.	.	.	.	.	.	.	46.1	38.5	53.8	5.7	0	0	1.7	44.5	44.9	1.2	0	0
704	N	900-30	89	.	.	.	.	.	.	.	.	.	1.7	1	3	1.9	0	0	1.7	0	1.7	0	0	0
704	N	none	.	.	.	.	.	.	.	.	.	.	2.4	1	4.1	.	0	0	0	2.4	0	2.4	0	0
704	N	SUM	4339	345.3	319.5	371.1	1515.1	1381.9	1648.3	4.4	4.2	4.6	348.5	319.6	377.4	8	0	11.4	164.7	172.4	55.3	293.2	0	0
704	R	700-00	11697	.	.	.	.	.	.	.	.	.	299	262.6	335.5	2.6	0	0	15.4	283.7	6.9	290.5	1.7	0
704	R	700-20	5846	.	.	.	.	.	.	.	.	.	174.6	158	191.2	3	0	13.3	161.4	0	4.7	164.4	3.7	1.9
704	R	900-00	3661	.	.	.	.	.	.	.	.	.	6.3	2	11.5	0.2	0	0	0	6.3	6.3	0	0	0
704	R	900-30	438	.	.	.	.	.	.	.	.	.	1.7	1	3.1	0.4	0	0	1.7	0	1.7	0	0	0
704	R	none	.	.	.	.	.	.	.	.	.	.	4.3	2	6.7	.	0	0	4.3	0	0	4.3	0	0
704	R	SUM	21642	515.9	475	556.8	1573.8	1407.1	1740.5	3.1	2.9	3.3	486	445.6	526.5	2.2	0	13.3	182.8	289.9	19.7	459.2	5.4	1.9
704	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	433.6	391.3	475.9	3.3	0	0	26.4	407.2	10.6	421.4	1.7	0
704	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	338.3	314.1	362.6	4.2	0	24.7	311.6	2	9.8	323	3.7	1.9
704	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	52.4	43.2	61.7	1.2	0	0	1.7	50.7	51.2	1.2	0	0
704	SUM	900-30	527	.	.	.	.	.	.	.	.	.	3.4	2	5.3	0.6	0	0	3.4	0	3.4	0	0	0
704	SUM	none	.	.	.	.	.	.	.	.	.	.	6.8	3.9	9.6	.	0	0	4.3	2.4	0	6.8	0	0

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
704	SUM	SUM	25981	861.2	812.9	909.5	3088.9	2875.5	3302.3	3.6	3.4	3.8	834.6	784.8	884.3	3.2	0	24.7	347.5	462.3	75	752.4	5.4	1.9	
705	N	430-00	30	.	.	.	.	.	.	.	.	.	1.5	1	2.7	5	0	0	1.5	0	0	1.5	0	0
705	N	700-00	1290	.	.	.	.	.	.	.	.	.	257.8	230.1	285.6	20	0	0	24.1	233.7	3.7	250.5	3.7	0
705	N	700-20	2150	.	.	.	.	.	.	.	.	.	490.7	463.5	517.9	22.8	2	64	415	9.8	7	479.8	0	3.9
705	N	900-00	810	.	.	.	.	.	.	.	.	.	102.1	91.4	112.8	12.6	0	2.1	0	100	91.1	11	0	0
705	N	900-30	89	.	.	.	.	.	.	.	.	.	6.3	4	8.8	7.1	0	0	6.3	0	6.3	0	0	0
705	N	none	.	.	.	.	.	.	.	.	.	.	1.6	1	3	.	0	0	1.6	0	0	1.6	0	0
705	N	SUM	4369	764.2	728.4	800	2956.1	2805.6	3106.6	3.9	3.8	4	860.1	819.7	900.5	19.7	2	66.1	448.6	343.5	108.1	744.5	3.7	3.9	
705	R	430-00	271	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
705	R	700-00	11697	.	.	.	.	.	.	.	.	.	550.6	501.6	599.5	4.7	4.8	0	90	455.8	3.3	540.8	0	6.5
705	R	700-20	5846	.	.	.	.	.	.	.	.	.	304.2	282.8	325.7	5.2	0	20.2	282	2	6.7	295.5	0	2
705	R	900-00	3661	.	.	.	.	.	.	.	.	.	8	3	13.5	0.2	0	0	0	8	8	0	0	0
705	R	900-30	438	.	.	.	.	.	.	.	.	.	0	0	0	0	0	0	0	0	0	0	0	0
705	R	none	.	.	.	.	.	.	.	.	.	.	13	10	16.1	.	0	0	13	0	0	13	0	0
705	R	SUM	21913	761.1	712	810.2	2257.5	2084.2	2430.8	3	2.9	3.1	875.9	822	929.7	4	4.8	20.2	385	465.8	18	849.3	0	8.5	
705	SUM	430-00	301	.	.	.	.	.	.	.	.	.	1.5	1	2.7	0.5	0	0	1.5	0	0	1.5	0	0
705	SUM	700-00	12987	.	.	.	.	.	.	.	.	.	808.4	752.2	864.7	6.2	4.8	0	114.1	689.5	7	791.3	3.7	6.5
705	SUM	700-20	7996	.	.	.	.	.	.	.	.	.	794.9	760.3	829.6	9.9	2	84.2	697	11.8	13.7	775.3	0	5.9
705	SUM	900-00	4471	.	.	.	.	.	.	.	.	.	110.1	98.1	122.2	2.5	0	2.1	0	108	99.1	11	0	0
705	SUM	900-30	527	.	.	.	.	.	.	.	.	.	6.3	4	8.8	1.2	0	0	6.3	0	6.3	0	0	0
705	SUM	none	.	.	.	.	.	.	.	.	.	.	14.6	11.3	17.9	.	0	0	14.6	0	0	14.6	0	0
705	SUM	SUM	26282	1525.3	1464.6	1586	5213.6	4984.2	5443	3.4	3.3	3.5	1736	1668.6	1803.3	6.6	6.8	86.3	833.6	809.3	126.1	1593.8	3.7	12.4	
7XX	R	700-00	11697	2.1	1	4.4	0	0	0	0	0	2.1	0	2.1	0	0
7XX	R	700-20	5846	2.4	1	4.5	0	0	0	0	2.4	0	0	2.4	0	0
7XX	R	SUM	17543	1.9	1	3.7	7.6	4	15	4	4	4	4.5	2	7.6	0	0	0	2.4	2.1	0	4.5	0	0	
7XX	SUM	700-00	11697	.	.	.	.	.	.	.	.	.	2.1	1	4.4	0	0	0	0	2.1	0	2.1	0	0
7XX	SUM	700-20	5846	2.4	1	4.5	0	0	0	0	2.4	0	0	2.4	0	0
7XX	SUM	SUM	17543	1.9	1	3.7	7.6	4	15	4	4	4	4.5	2	7.6	0	0	0	2.4	2.1	0	4.5	0	0	
XXX	N	900-00	466	.	.	.	.	.	.	.	.	.	2.1	1	3.9	0.5	0	0	0	2.1	2.1	0	0	0
XXX	N	SUM	466	6.4	3.1	9.7	16.7	8	26.1	2.6	2	3.2	2.1	1	3.9	0.5	0	0	0	2.1	2.1	0	0	0	
XXX	R	215-00	10	.	.	.	.	.	.	.	.	.	1.7	1	3	17	0	0	0	1.7	1.7	0	0	0
XXX	R	330-10	142	.	.	.	.	.	.	.	.	.	1.3	1	2.1	0.9	0	1.3	0	0	0	1.3	0	0
XXX	R	390-00	190	.	.	.	.	.	.	.	.	.	1.7	1	3	0.9	1.7	0	0	0	0	0	0	1.7

Table 3. Antelope hunting effort, total harvest, age-sex class harvest, and time period of harvest estimates, license year 2005.

district	Res	LPT	number_issued	hunters	hunters_LCI80	hunters_UCI80	days	days_LCI80	days_UCI80	days:hunter	days:hunter_LCI80	days:hunter_UCI80	total_harvest	total_LCI80	total_UCI80	management_success	unk_agesex	fawns	does	bucks	<Oct09	Oct09-Nov06	>Nov06	unk_time_period	
XXX	R	490-10	597	.	.	.	.	.	.	.	.	.	1.7	1	3.3	0.3	0	0	1.7	0	0	1.7	0	0
XXX	R	500-00	553	.	.	.	.	.	.	.	.	.	1.7	1	3.4	0.3	0	0	0	1.7	0	1.7	0	0
XXX	R	530-00	1351	.	.	.	.	.	.	.	.	.	2.3	1	4.8	0.2	2.3	0	0	0	0	0	0	2.3
XXX	R	560-00	930	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.4	0	0	0	3.3	3.3	0	0	0
XXX	R	690-00	902	.	.	.	.	.	.	.	.	.	1.4	1	2.9	0.2	0	0	0	1.4	0	1.4	0	0
XXX	R	700-00	11697	.	.	.	.	.	.	.	.	.	6.5	2	12	0.1	0	0	6.5	0	0	6.5	0	0
XXX	R	700-20	5846	.	.	.	.	.	.	.	.	.	3.3	2	5.4	0.1	3.3	0	0	0	0	0	0	3.3
XXX	R	900-00	3659	.	.	.	.	.	.	.	.	.	18.4	9.5	27.2	0.5	0	0	0	18.4	18.4	0	0	0
XXX	R	900-30	438	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	1.4	0	0	0
XXX	R	SUM	26315	177.5	151.5	203.5	688.9	554.8	823	3.9	3.4	4.4	44.7	32.7	56.7	0.2	7.3	1.3	9.6	26.5	24.7	12.6	0	7.3	
XXX	SUM	215-00	10	.	.	.	.	.	.	.	.	.	1.7	1	3	17	0	0	0	1.7	1.7	0	0	0
XXX	SUM	330-10	142	1.3	1	2.1	0.9	0	1.3	0	0	0	0	1.3	0	0
XXX	SUM	390-00	190	.	.	.	.	.	.	.	.	.	1.7	1	3	0.9	1.7	0	0	0	0	0	0	1.7
XXX	SUM	490-10	597	.	.	.	.	.	.	.	.	.	1.7	1	3.3	0.3	0	0	1.7	0	0	1.7	0	0
XXX	SUM	500-00	553	.	.	.	.	.	.	.	.	.	1.7	1	3.4	0.3	0	0	0	1.7	0	1.7	0	0
XXX	SUM	530-00	1351	.	.	.	.	.	.	.	.	.	2.3	1	4.8	0.2	2.3	0	0	0	0	0	0	2.3
XXX	SUM	560-00	930	.	.	.	.	.	.	.	.	.	3.3	1	6.8	0.4	0	0	0	3.3	3.3	0	0	0
XXX	SUM	690-00	902	.	.	.	.	.	.	.	.	.	1.4	1	2.9	0.2	0	0	0	1.4	0	1.4	0	0
XXX	SUM	700-00	11697	.	.	.	.	.	.	.	.	.	6.5	2	12	0.1	0	0	6.5	0	0	6.5	0	0
XXX	SUM	700-20	5846	.	.	.	.	.	.	.	.	.	3.3	2	5.4	0.1	3.3	0	0	0	0	0	0	3.3
XXX	SUM	900-00	4125	.	.	.	.	.	.	.	.	.	20.4	11.4	29.5	0.5	0	0	0	20.4	20.4	0	0	0
XXX	SUM	900-30	438	.	.	.	.	.	.	.	.	.	1.4	1	2.5	0.3	0	0	1.4	0	1.4	0	0	0
XXX	SUM	SUM	26781	183.9	157.8	210	705.6	571.2	840	3.8	3.3	4.3	46.7	34.6	58.9	0.2	7.3	1.3	9.6	28.6	26.8	12.6	0	7.3	

Discussion

License year 2005 marks the beginning of several changes in the harvest survey program. One of these changes is collapsing the many antelope time period of harvest classes for which estimates were made in previous years into smaller number of categories. This was done in order to make more reliable estimates of harvest for these parameters. When we estimate harvest in these categories in each hunting district for individual LPT's, our ability to meet accuracy and precision goals is limited. At working group meetings following the collection of these data, the desired level of precision was stated as $\leq \pm 15\%$ of point estimates, using 80% confidence intervals. Using this metric, approximately 55% of the total harvest point estimates contained in the table of estimates above do not meet our precision goals. Because estimating harvest by time period categories always involves estimating smaller quantities than when estimating total harvest, our ability to reliably estimate quantities in these categories will be even more limited. In coming years, precision goals will form the basis of sampling procedures, and at this time we will formally evaluate our ability to dependably estimate harvest in the reduced number of time period categories.

Other changes included the assignment of kills to LPT's which could not legally be used to make the described kill and the estimation of unlicensed antelope harvest by LPT holders that owned at least one license. These situations have apparently existed in the data collected for harvest surveys since at least 1995. In previous years, reported kills that fell into these categories were assigned to a single "unknown" LPT category, for which estimates of harvest were made. The decision to change this practice was made because we thought it would be useful managers to know what proportion of the licenses and permits they issue are used in the way that they intended, as well as how many were not. Accordingly, we thought that managers could make use of estimates of harvest that was made without LPT's.

A major forthcoming change is in regards to the assignment of harvested antelope to specific LPT's owned by an LPT holder. The practice of not asking successful hunters which LPT was used to harvest an antelope is the most difficult and time consuming issue to deal with prior to data analyses. It also undoubtedly introduces bias that would be difficult to quantify and correct for. This practice will be discontinued in coming years in favor of asking LPT holders about harvest success and characteristics with individual LPT's that they own. This may also eliminate the need to calculate inclusion probabilities for harvest-related statistics, because we will not need to ask LPT holders about antelope harvested with all of the LPT's that they own. This will permit harvest estimation similar to that conducted during the previous decade, when inclusion probabilities were not accounted for. However, it is clear that variable inclusion probabilities existed for LPT holders during this time frame, so the potential bias described in equation (1) above is implicit in hunting and harvest estimates dating to at least 1995.

Also, because confidence intervals for harvest statistics are only estimated around total harvest, biologists that use the various harvest estimates for season setting cannot assess the reliability and precision of most estimated harvest parameters. This issue will be addressed in coming years. Estimates that do not meet precision goals will be flagged in reports.

Despite the changes in staff and methods, presentation of hunting and harvest estimates is comparable to estimates from previous years. Many program changes may go unnoticed by end-users of the estimates from the hunting and harvest surveys. This will in fact be a goal of the program during the transition period, such that improvements to the program are more likely to gain acceptance by end-users.

Literature Cited

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Appendix 1: 2005 Antelope hunting and harvest survey questionnaire.

2005 ANTELOPE

Our records show that you were issued a license to hunt antelope in Montana in 2005. The license(s) issued are shown on the address label to the left. Please record ALL of your OWN antelope rifle and archery hunting activity in Montana during this past 2005 antelope hunting season regardless of your license type. The information you provide will be used for management purposes. Thank You.

1. Did you hunt Antelope in Montana in the 2005 hunting season?..... NO YES
If YES, please complete the following:

2. List up to 3 antelope hunting districts you hunted most for antelope and the total days hunted in each for all of your own antelope if any and archery hunting activity. Induce district(s) in which you killed your antelope.

(See Antelope Hunting District Map)

3. How many antelope did you kill in Montana in 2005? ...

Antelope Hunting	No. Dev.
Deer Hunting	100

Please complete the following sections for each Antelope killed (up to three) during 2005.

ANTELOPE NO. 1	4. In which antelope hunting district did you kill this antelope?	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
5. Antelope killed was a:	<input checked="" type="radio"/> ¹ FAWN <input type="radio"/> ² ADULT DOE <input type="radio"/> ³ ADULT BUCK	ANTILION HUNTING DISTRICT
6. Antelope was killed during which time period?	<input checked="" type="radio"/> ¹ Before Oct 9 <input type="radio"/> ² Oct 9 - 16 <input type="radio"/> ³ Oct 17 - 23 <input type="radio"/> ⁴ Oct 24 - Oct 30 <input type="radio"/> ⁵ Oct 31 - Nov 6 <input type="radio"/> ⁶ After Nov 6	

ANTELOPE NO.:	4. In which antelope hunting district did you kill this antelope?	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
5. Antelope killed was a:		<input checked="" type="checkbox"/> FAWN <input type="checkbox"/> ADULT DOE <input type="checkbox"/> ADULT BUCK
6. Antelope was killed during which time period?		
<input checked="" type="checkbox"/> Before Oct 9 <input type="checkbox"/> Oct 9 - 16 <input type="checkbox"/> Oct 17 - 23 <input type="checkbox"/> Oct 24 - Oct 30 <input type="checkbox"/> Oct 31 - Nov 6 <input type="checkbox"/> After Nov 6		

ANTELOPE NO. *	4. In which antelope hunting district did you kill this antelope?	<input type="text"/>
5. Antelope killed was a:	<input checked="" type="radio"/> ¹ FAWN <input type="radio"/> ² ADULT DOE <input type="radio"/> ³ ADULT BUCK	ANTELOPE HUNTING DISTRICT
6. Antelope was killed during which time period?	<input checked="" type="radio"/> ¹ Before Oct 9 <input type="radio"/> ² Oct 9 - 16 <input type="radio"/> ³ Oct 17 - 23 <input type="radio"/> ⁴ Oct 24 - Oct 30 <input type="radio"/> ⁵ Oct 31 - Nov 6 <input type="radio"/> ⁶ After Nov 6	

Appendix 2

Microsoft Excel file containing hunting and harvest estimates, available electronically from the FWP website and upon request from the wildlife division.